



This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

- + *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
- + *Refrain from automated querying* Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
- + *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
- + *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at <http://books.google.com/>

B 8 4 6 8 . 3 . 2 0

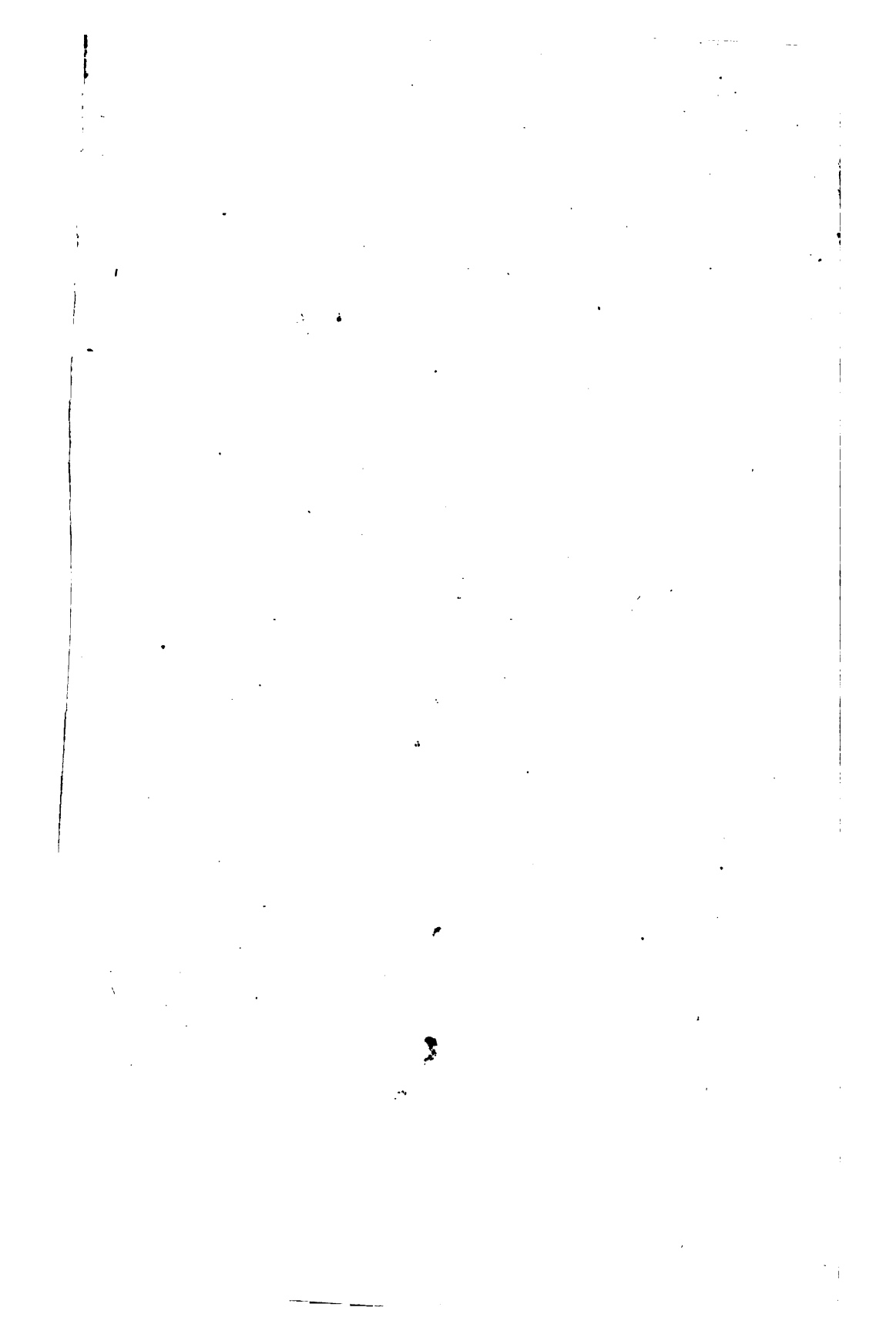


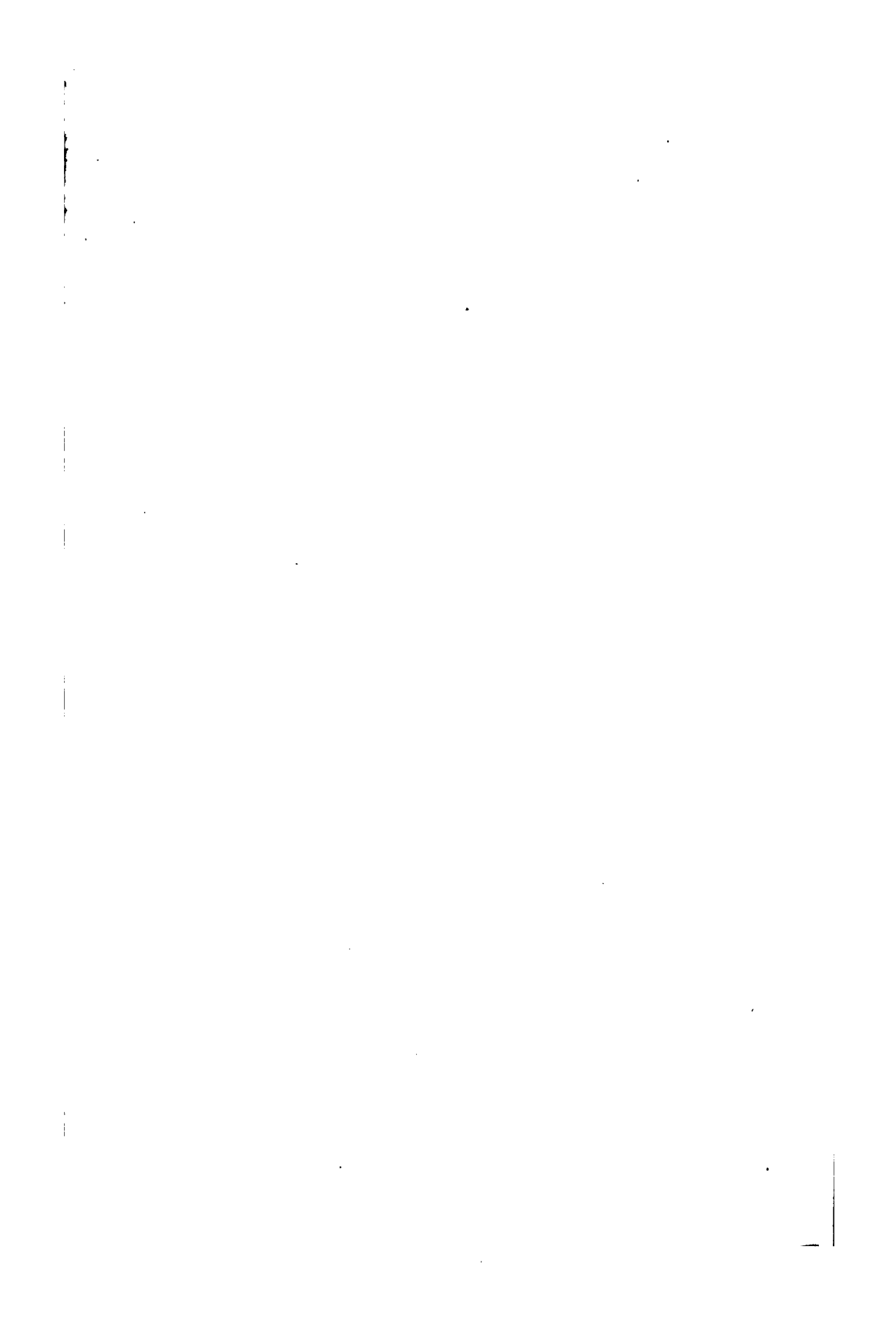
Harvard College Library

FROM

The Library

17





FORTY-THIRD
ANNUAL REPORT
OF THE
TRUSTEES
OF THE
ASTOR LIBRARY,
FOR THE YEAR 1891.

TRANSMITTED TO THE LEGISLATURE JANUARY 20, 1892.

NEW YORK:
EVENING POST JOB PRINTING HOUSE, BROADWAY, COR. FULTON STREET.
(Telephone Call, "Cortlandt 2626.")

1892.

STATE OF NEW YORK.

No. 25.

IN SENATE,

JANUARY 20, 1892.

FORTY-THIRD ANNUAL REPORT
OF THE TRUSTEES OF THE ASTOR LIBRARY.

*To the Honorable the Lieutenant-Governor of the State of
New York, and President of the Senate:*

The Trustees of the Astor Library, in compliance with
their charter, have the honor to transmit herewith their
Forty-third Annual Report for the year ending December
31, 1891.

Respectfully submitted,

T. M. MARKOE.

President.

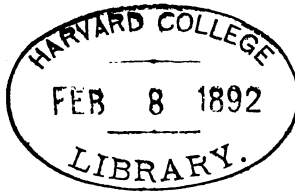
HENRY DRISLER,

Secretary.

THE ASTOR LIBRARY, *January 13, 1892.*

[Sen. Doc. No.]

2403-4



Handwritten scribble or signature

FEB -4 1917

REPORT.

The Trustees of the Astor Library, pursuant to the provisions of the Act of Incorporation, make this their forty-third annual report.

The report of the Treasurer is appended, marked "A," exhibiting the condition of the funds and securities up to the 31st of December, 1891, with the receipts and expenditures during the past year. From this report it appears that the fund for the maintenance of the Library is \$411,550; for the purchase of books \$7,500; fund to provide for the purchase of books \$400,000; and that the total endowment is \$1,990,375.35. The general income of the Library during the past year was \$23,453.68. The net income from the \$400,000 endowment to provide for purchase of books was \$18,892.52. The general expenses for the same time were \$21,081.38. The net amount expended for books, periodicals and binding \$12,769.50. The insurance on buildings, fixtures and statuary was \$100,000; insurance on books \$220,000; insurance on 34 Lafayette Place was \$2,000.

The report of the Superintendent, marked "B," is also appended, showing the condition of the Library during the year. It appears from this report that considerable and very necessary repairs have been made to the building, and that the accessions to the Library, by purchase and donation, amounted to 3,845 volumes. The whole number of volumes in the Library on the 31st of December, 1891, was 238,946, exclusive of pamphlets. The visits of the students to the alcoves numbered 9,205, and the whole number of readers for the year was 62,182.

This account of the number of readers cannot be fully appreciated without noting the fact that the Library has none

of the features of a circulating, or even of a popular library. From its foundation it has maintained its original character and purpose, to afford facilities as a reference library to persons engaged in scientific or literary research. As a matter of course the numbers using such a library would be smaller than would be the case in a library of more popular character. The steady increase year by year in the number of readers is gratifying evidence of the increasing value of the Library to the class of persons for whose benefit it is maintained.

The death of Mr. Alexander Hamilton on the 30th of December, 1889, left a vacancy in the office of President, which, by a unanimous voice, was offered to the Hon. Hamilton Fish, who had served the Library as a Trustee for nearly thirty years, and by him refused on the plea of advancing years and frequent infirmities. Mr. Fish kindly consented to serve as acting President, and this position he has continued to hold until, by his earnest request, he was relieved from the duty, which it had cost him no little sacrifice to perform, by the election of Dr. Thomas M. Markoe to the office of President, on the 11th of November, 1891. Dr. Markoe was the next oldest Trustee to Mr. Fish, having entered the Board in the same year with him. The membership of the Board is now full, and consists of the same names as were presented to the Legislature in the annual report of last year. A list of the Trustees, in the order of their appointment, is appended; also those clauses of the late Mr. Astor's will that relate to the Library, and the Act of Incorporation in its present form. The current income for 1891 of the fund of \$50,000 bequeathed by the late Mr. Astor to provide attendance fees for the Trustees, has, by vote of the Board, been applied as before to the general maintenance of the Library.

Respectfully submitted,

T. M. MARKOE,
President.

HENRY DRISLER,
Secretary.

THE ASTOR LIBRARY, *January 13, 1892.*

THE TRUSTEES OF THE ASTOR LIBRARY,
WITH THE DATES OF THEIR APPOINTMENT.

THE MAYOR OF THE CITY OF NEW YORK (<i>ex officio</i>).	
Hon. HAMILTON FISH, LL.D.	1863
THOMAS MASTERS MARKOE, M.D., President....	1863
Prof. HENRY DRISLER, LL.D., Secretary.....	1876
JOHN LAMBERT CADWALADER, Esq.....	1879
Rt. Rev. HENRY CODMAN POTTER, D.D.....	1881
STEPHEN VAN RENSSELAER CRUGER, Esq.....	1882
ROBBINS LITTLE, Esq., Superintendent.....	1883
STEPHEN HENRY OLIN, Esq.....	1888
EDWARD KING, Esq., Treasurer	1890
CHARLES HOWLAND RUSSELL, Esq.....	1890

*[Extract from the Will of the late John Jacob Astor,
January 6, 1888.]*

* * * * *

“THIRD, I give to the Corporation known as the Trustees of the Astor Library, from my personal estate, the sum of four hundred thousand dollars, to be paid at the expiration of two years from my death, and to be invested, and kept invested by said Corporation in any stocks or securities, or property of any other description whatsoever, either real or personal, in the discretion of the Trustees of the said Corporation styled The Trustees of the Astor Library. And I will and direct that the net income of the said fund of four hundred thousand dollars, from time to time, be applied to and be expended in the purchase of books to be added to the Library, and not to be used for the payment of, or for the increase of the salaries of officers or employees, nor for the purchase of furniture or other current expenses, nor for any other purpose than the purchase of, or binding of books. And I will and declare that the special declarations above contained in this third article in relation to the investment of said bequest as a permanent fund, and the application of the income thereof as aforesaid, are not to be so construed as to create any trust not legally permissible, nor so as to impair the legal ownership and control of the fund and its income and proceeds by the Corporation as fully as may be legally necessary to the validity of the bequest to it of the sum aforesaid.”

“FOURTH, I give and bequeath to the said Corporation known as the Trustees of the Astor Library, the further sum of fifty thousand dollars, and request that this sum be by said Corporation invested and kept invested as a permanent fund, and that the net income thereof be applied to paying the Trustees of said Corporation, from time to time, fees or allowances for attending the meetings of such Trustees, at the rate of ten dollars for each attending Trustee at each meeting, and that, if, and as there may be an accumulation of such fund after making such payments, so as to permit the raising of the rate of such regular fees or allowances, and the payment thereof out of the net income of such fund without trenching upon the capital, the rate of such regular fees or allowances may be raised from time to time by resolution of the Board of Directors to such extent as they in their discretion may deem fit, and as the net income of the fund, without trenching upon the capital, may suffice to pay. And I will and declare the special declarations above contained are not to be so construed as to create any trust not legally permissible, nor so as to impair the legal ownership and control of the fund, and its income and proceeds by the Corporation, as fully as is legally necessary to the validity of the bequest to it of the sum aforesaid.”

* * * * *

AN ACT
TO INCORPORATE THE
TRUSTEES OF THE ASTOR LIBRARY.

PASSED JANUARY 18, 1849. AMENDED JULY 16, 1881, AND MARCH 24, 1891.

*The People of the State of New York, represented in Senate
and Assembly, do enact as follows :*

SECTION 1. THE MAYOR OF THE CITY OF NEW YORK for the time being, in respect to his office, and WASHINGTON IRVING, WILLIAM B. ASTOR, DANIEL LORD, JAMES G. KING, JOSEPH G. COGSWELL, FITZ-GREENE HALLECK, SAMUEL B. RUGGLES, SAMUEL WARD, CHARLES A. BRISTED, and their successors, are hereby created and declared to be a body corporate, by the name and style of "THE TRUSTEES OF THE ASTOR LIBRARY;" by which name they and their successors may sue and be sued, plead and be impleaded, contract and be contracted with, and be known in all Courts and places whatever, and may also have a common seal, and change and alter the same at pleasure.

SECTION 2. The direction and management of the affairs of the said Corporation, and the control and disposal of its property and funds, shall be vested in the said Trustees and their successors.

The number of such Trustees shall be eleven : and they are hereby empowered,

1. To receive from the Executors of the Will of JOHN JACOB ASTOR, as recorded with the codicils thereto annexed, in the office of the Surrogate of the City and County of New York, the sum of four hundred thousand dollars, by him therein bequeathed for the establishment of a Public Library in said city, including in said sum the price of the site selected for the said Library; on the easterly side of La Fayette Place in said city, as authorized by the said testator ; which site, with its

appurtenances, the said Corporation is hereby empowered to take and hold in fee simple for the purpose of the said Library, and on condition to be applied and used therefor.

2. To expend a portion of the said sum, not exceeding seventy-five thousand dollars, in erecting and maintaining upon the said site a building suitable for a Public Library.

3. To expend a further amount, not exceeding one hundred and twenty thousand dollars, in the purchase of Books, Maps, Charts, Models, Drawings, Paintings, Engravings, Casts, Statues, Furniture, and other things appertaining to a Library for general use.

4. To invest the residue of said sum of four hundred thousand dollars as a fund for paying the value of the site of the building, and for maintaining and gradually increasing the said Library, and to defray the necessary expenses of taking care of the same, and of the accommodation of persons consulting the Library. And in case the income of the fund shall at any time exceed the amounts which the said Trustees may find useful to expend for the purposes above named and particularized, then to expend such surplus in procuring Public Lectures to be delivered, in connection with the Library, upon useful subjects of Literature, Philosophy, Science, History, and the Fine Arts, or in promoting in any other mode the objects of the Institution as above expressed.

5. To direct the expenditure of the funds, and the investment, safe-keeping and management thereof, and of the property and effects of the said Corporation; also, to make such ordinances and regulations from time to time, as the said Trustees may think proper, for the good order and convenience of those who may resort to the Library or use the same; to make such by-laws as may be necessary and convenient in conducting the business of the said Corporation; to appoint, direct, control, and, at their pleasure remove a Superintendent of the Library and all Librarians and other persons necessary to be employed about the same; and in general to have and use all powers and authority necessary for promoting the objects of the Institution, as expressed in the said will and codicils of the said JOHN JACOB ASTOR.

SECTION 3. The said Library shall be accessible at all reasonable hours and times for general use, free of expense to persons resorting thereto, subject only to such control and regulations as the said Trustees from time to time may exercise and establish for general convenience.

SECTION 4. All investments of the funds of the said Corporation shall be made in bonds, secured by mortgage of pro-

ductive real estate, or in the public debt of the United States, or of the States of the Union, or of the City of New York, or of portions thereof in any of those modes, except that in the investment in said public debts, preference shall be given, according to the order in which they are hereinabove named; *provided, however, that such part of the funds of the Corporation as were received from the executors of the will of John Jacob Astor, admitted to probate on or about February twenty-sixth, eighteen hundred and ninety, may be invested, from time to time, in such securities and in such manner as in and by the third clause of said will is authorized and permitted, and that any other or further donation, gift, bequest or devise hereafter made in further support of said Library, or toward the objects connected therewith may be invested in such securities or in such manner as may be permitted or directed by the last will and testament, deed or other instrument creating the same.*

SECTION 5. The said Corporation shall be subject to the visitation of any Courts of Justice, which now are, or hereafter may be thereunto empowered, for the purpose of preventing and redressing any mismanagement, waste, or breach of trust.

SECTION 6. The said Trustees shall elect one of their number to preside over their Board, who shall hold such office during their pleasure, and they may also appoint, and at any time remove a Secretary and any other officers which their business may require. The acts of a majority of the Trustees at any meeting duly notified according to the by-laws, shall be valid. Any vacancies in the number of said Trustees occurring by death, resignation, incapacity or removal from this State, shall be filled by persons to be appointed by the remaining Trustees or a majority of them, except that the Mayor of the City of New York, during his continuance in office, shall always be a Trustee.

The Trustees shall not receive any compensation for their services, except that if any one of their number shall at any time be Superintendent, he may receive compensation as such.

SECTION 7. The said Corporation may take and hold any additional donations, grants, devises or bequests, which may be made in further support of the said Library, or the Lectures or literary and scientific objects connected therewith.

SECTION 8. The property, real and personal, of the said Corporation shall be exempt from taxation, in the same manner as that of the other incorporated public Libraries of this

State; and it shall be the duty of the said Trustees to effect such insurances *as they shall think sufficient in amount, and as can be obtained upon such buildings and Library, and other property against loss by fire or otherwise, and pay the expense thereof out of the fund described in the fourth subdivision of section second of this act.*

SECTION 9. The said Trustees shall in the month of January in every year, make a Report to the Legislature for the year ending on the thirty-first day of December preceding, of the condition of the said Library, of the funds and other property of the Corporation, and of its receipts and expenditures during such year.

SECTION 10. If any debts of the said Corporation lawfully contracted, shall not be paid out of its funds when due, the Trustees shall be individually liable for such funds to the creditors in such cases, and to such extent as they would be if not incorporated.

A.

ANNUAL REPORT OF THE TREASURER OF THE
TRUSTEES OF THE ASTOR LIBRARY.*December 31, 1891.*

Endowment Fund:	
For the site and building	\$481,099 20
“ purchase of books.....	333,967 34
“ catalogues	36,975 04
“ maintenance and gradual in- crease	411,550 00
“ equipment.....	23,533 59
To provide for purchase of books...	400,000 00
“ provide Trustees' fees	50,000 00
Total endowment.....	\$1,737,125 17
Increase by surplus of income over expenditures to December 31, 1890.....	\$225,199 08
General income of 1891..	\$23,453 68
Less expended.....	21,081 38
	<u>2,372 30</u>
Total increase by surplus income,	227,571 38
Increase by income on \$400,000 en- dowment to provide for pur- chase of books to December 31, 1890.....	\$6,387 01
Net income received during 1891...	<u>18,892 52</u>
Total increase by income from \$100,000 endowment to pro- vide for purchase of books...	25,279 53
Received for catalogues sold..	\$381 56
Interest allowed on the ac- count.....	17 71
	<u>399 27</u>
Total fund, December 31, 1891,	<u><u>\$1,990,375 35</u></u>

Invested as follows, viz.:

Cost of site and building:

Paid from Endowment

Fund\$481,099 20

Paid from surplus in-

come 220 99

\$481,320 19

Cost of books and cata-
logues:

Paid from Endowment

Fund\$363,442 38

Paid from surplus in-

come 180,519 66

Paid from income on

\$400,000 endowment

to provide for pur-

chase of books..... 16,437 90

\$560,399 94

Cost of equipment:

Paid from Endowment

Fund\$23,533 59

Paid from surplus in-

come 29,611 77

53,145 36

Total outlay.....

\$1,094,865 49

Securities and cash on hand, viz.:

Bonds and mortgages...\$791,800 00

New York City Consoli-

dated 7% stock..... 3,000 00

New York State 6% stock

(Sinking Fund Loan)... 3,000 00

Louisville and Nashville

R. R. Co.'s General

Mortgage 6's, held by

direction of the donors

of the fund, \$4,000, at

cost 3,500 00

\$801,300 00

Brought forward	\$801,300 00	\$1,094,865 49
International and Great Northern Ry. Co.'s 6's, held as above, \$500, at cost.....	500 00	
Certificate of Deposit New York Life Insurance and Trust Co.	6,000 00	
Certificate of Deposit United States Trust Co.	4,000 00	
Certificates of Deposit Union Trust Co. of New York.....	3,218 96	
Cumberland and Pennsylvania R. R. Co.'s 1st Mortgage Sinking Fund 5% Gold Bonds, \$15,000, at cost.....	15,000 00	
	<u>\$830,018 96</u>	
Cash on hand, deposited in Union Trust Co. of New York on interest pending permanent investment.....	\$65,490 90	
	<u>\$895,509 86</u>	
		<u><u>\$1,990,375 35</u></u>

Apportioned as follows, viz.:

Securities:		
Maintenance fund.....	\$410,800 00	
For purchase of books.....	7,500 00	
\$400,000 endowment to provide for purchase of books:		
Principal account.....	390,000 00	
Surplus income.....	17,218 96	
\$50,000 endowment to provide Trustees' fees:		
Principal account.....	4,500 00	
	<u>\$830,018 96</u>	

Brought forward		\$830,018 96
Cash on hand:		
\$400,000 endowment to provide for purchase of books:		
Principal account.....	\$10,000 00	
\$400,000 endowment to provide for purchase of books:		
Income account.....	8,841 63	
\$50,000 endowment to provide Trustees' fees:		
Principal account.....	45,500 00	
Principal account (Maintenance Fund).....	750 00	
Catalogue account.....	399 27	
		<hr/>
		\$65,490 90

\$895,509 86

The income for the year is as follows:

General income account:		
Interest on bonds and mortgages....	\$20,040 00	
" New York City stock....	210 00	
" New York State 6% stock....	225 00	
" Louisville and Nashville R. Co.'s Gen'l Mortg. 6's	240 00	
Interest allowed by Union Trust Co. of New York on principal account (Maintenance Fund) and general income account	296 13	
Rent of No. 34 Lafayette Place....	750 00	
Insurance collected for damages caused by fire to property mortgaged to Trustees of the Astor Library.....	231 00	
Amount at credit of \$50,000 endowment to provide Trustees' fees, income account transferred by vote of Trustees to General income account	1,461 55	
		<hr/>
		\$23,453 68
\$400,000 endowment to provide for purchase of books, income account:		
Interest on bonds and mortgages..	\$17,676 84	
Interest allowed by Union Trust Co. of New York on balances, \$400,000 endowment to provide for purchase of books, principal and income accounts.....	1,135 12	

Brought forward.....	\$18,811 96	\$23,453 68
Interest on \$15,000 Cumberland and Pennsylvania R. R. Co.'s 1st Mortgage Sinking Fund 5% Gold bonds.....	375 00	
Received from Quartermaster United States Military Acad- emy for book entitled "Types of Uniforms"	150 00	
		\$19,336 96.
\$50,000 endowment to provide Trus- tees' fees, income account:		
Interest on bond and mortgage..	\$22 50	
Interest allowed by Union Trust Co. of New York on balances, \$50,000 endowment to provide Trustees' fees, principal and in- come accounts.....	1,439 05	
Transferred by vote of Trustees to General income account...	\$1,461 55	
Catalogue account:		
Interest allowed by Union Trust Co. of New York on this account.....		11 28.
		<u>\$42,801 92</u>
General income account.....		\$23,453 68.
Amount expended:		
Salaries.....	\$16,423 50	
Ordinary expenses.....	676 81	
Repairs.....	980 95	
Fuel.....	713 00	
Printing Report.....	119 50	
Assessment for sewer and interest..	181 53	
Croton water	83 00	
Cleaning.....	316 47	
Other expenses.....	1,226 45	
Accrued interest on bond and mort- gage purchased for account Main- tenance Fund.....	129 17	
Repairs on property damaged by fire	231 00	
		21,081 38.
Surplus		<u>\$2,372 30</u>

Of the whole accumulation to date
of surplus income, \$227,571.38,
there has been expended towards

Cost of building	\$220 99	
Towards books and catalogues....	180,519 66	
" equipment	29,611 77	
		<u>\$210,352 42</u>

And there is on deposit in trust com-
panies.....

	\$13,218 96	
Invested in Louisville and Nashville R. R. Co.'s Gen'l Mortgage 6's, and International and Great Northern Ry. Co.'s 6's, as per report of 1890,	4,000 00	
		<u>17,218 96</u>
		<u><u>\$227,571 38</u></u>

\$400,000 endowment to provide for
purchase of books, income ac-
count:

Balance at credit December 31, 1890, as per report.....	\$2,718 61	
Receipts during 1891.....	19,336 96	
		<u>\$22,055 57</u>

Amount expended:

Accrued interest on bond and mort-
gage purchased for \$400,000 en-
dowment to provide for purchase
of books, principal account.....

	\$294 44	
Expended for books, periodicals and binding for this account.....	12,769 50	
Reinvested in books, the proceeds received from sale of book enti- tled "Types of Uniforms".....	150 00	
		<u>\$13,213 94</u>

Balance at credit December 31, 1891, \$8,841 63

Catalogue account:

Balance at credit December 31, 1890,	\$387 99	
Interest credited during 1891.....	11 28	
		<u><u>\$399 27</u></u>

Uninvested capital December 31, 1890.....		\$173,500 00
Bonds, mortgages, etc., paid off during 1891:		
Principal account (Maintenance Fund).....	\$80,750 00	
\$400,000 endowment to provide for purchase of books, principal account.....	10,000 00	
	<hr/>	90,750 00
		<hr/>
		\$264,250 00
Invested in bonds and mortgages:		
Principal account (Maintenance Fund).....	\$80,000 00	
\$400,000 endowment to provide for purchase of books, principal account.....	123,500 00	
\$50,000 endowment to provide Trustees' fees, principal account.....	4,500 00	
	<hr/>	\$208,000 00
		<hr/>
Amount of capital on deposit at interest pending permanent investment.....		\$56,250 00
		<hr/>
Insurance on books.....	\$220,000 00	
“ “ building, fixtures and statuary.....	100,000 00	
“ “ No. 34 Lafayette Place.....	2,000 00	
	<hr/>	\$322,000 00
		<hr/>

Respectfully submitted,

EDWARD KING, *Treasurer.*

B.

REPORT OF THE SUPERINTENDENT.

The Superintendent has the honor to make the following report for the year 1891, to the Trustees of the Astor Library:

The principal repairs to the building have been, painting the entire roof together with the north and south skylights, restoring the chimneys over the offices, building a counter for books of reference, and refitting the furnaces. The Library was closed for cleaning and repairs, from the seventeenth of August until the nineteenth of September.

The number of readers in the reading-rooms, during the year, was 52,977; and the number of books read there, 180,505. The number of visits to the alcoves, by persons authorized to study there, was 9,205; and the daily average of all persons using the Library, was 227, most of whom came for some serious purpose. Compared with the previous year, there was a decrease of 56 ordinary readers, but an increase of 12,921 books drawn. A liberal supply of books, when really required, diminishes the necessity of study in the alcoves. Admission to the alcoves, in proper cases, is cheerfully granted as a matter of rule rather than favor; but the pressure for it merely as an agreeable privilege, makes it necessary to be particular.

The large usefulness of this Library in the field of research, would be held in more just and general esteem, if the other legitimate wants of the reading public were as fully and freely met by some other institution. The possibility that a Tilden library will still be established, with an endowment not less than that of the Astor, and that it will occupy the field of circulation, with branches and evening opening, is a fortunate thing for the City of New York. Such a library on Murray Hill, aided, perhaps, by the city as to land and building, and a great university library on Bloomingdale Heights, with the Astor and the Lenox where they are, would be something like a metropolitan equipment.

The new Astor Library catalogue of authors and books, continues to be a great convenience to the administration and the public. The only regret is, that an equally good systematic catalogue by subjects does not exist for the entire collection. There is an "Alphabetical index of subjects in the books of the Astor Library" of 160 pages, published in 1866, concerning which the author remarks: "The limits to which the

index was restricted necessarily render it meagre and forbidding, compared with what it would have been if the references had been made in full. It will, however, be found to afford important facilities to readers in consulting the books of the Library." There is also a card catalogue arranged by subjects, for subsequent accessions down to 1880; and since that time, what is called a dictionary catalogue of authors and subjects in a single alphabet. Starting with these materials, to make and publish a full and comprehensive subject catalogue worthy of the collection, and to do it within a reasonable time, would require a special application of highly skilled and uninterrupted labor, and an expenditure of money beyond the present resources of the Library.

The general rearrangement and local classification of the books, with proper shelf-lists, is still incomplete; but the work is diligently carried on in the intervals of ordinary business, and corresponding changes in shelf-marks and catalogues are made as promptly as possible. The four grand divisions, Art and Literature, History, Science, and Philosophy, are, in general, where they belong. The greater part of the first and third, and a considerable part of the second and fourth, have been systematically classified and arranged, with room to grow; the departments so disposed of during the year, being Physics and Chemistry, Mechanics and Engineering, the Industrial Arts and the Art of War, Metaphysics, Education, Bibliography, and the books of reference near the delivery.

The number of volumes reported in the Library at the end of December, was 238,946, of which 2,768 were bought during the year, and 1,077 received by gift. The number of books bound or repaired, during the year, was 1,372. The late Mr. Astor's bequest of \$400,000 to yield an income for the purchase of books, thus making permanent the bounty he was accustomed to supply from year to year, has enabled the Finance Committee to provide already a considerable sum, which, with the approval of the Library Committee, has been spent chiefly in bringing up arrears of scientific serials and other continuations, that had necessarily fallen behind during the extraordinary expenses of the new printed catalogue.

Among the valuable purchases other than continuations, were: Maspero, *Mission archéologique française au Caire*, eight volumes folio; Dumont et Chaplain, *Les Céramiques de la Grèce propre*, two volumes folio; Stassoff, *L'Ornement slave et oriental*, large folio, illustrated in gold and colors; Roller, *Les Catacombes de Rome*, two volumes folio; Allen, *Great cathedrals of the world*, two volumes folio; Lange, *Les Monuments de Vienne*, three volumes folio; Havard, *Dictionnaire*

de l'ameublement et de la décoration, four volumes quarto; Linton, Masters of wood engraving, folio; Von der Linde, Geschichte der Erfindung der Buchdruckkunst, three volumes quarto; Tissot, Géographie comparée de la province romaine d'Afrique, two volumes quarto and atlas; Mas Latrie, Trésor de chronologie, folio; Revue des questions historiques, fifty volumes octavo; Stevens, Facsimiles of manuscripts in European archives relating to America 1773-83, ten volumes folio; Boussingault, Agronomie, chimie agricole, et physiologie, eight volumes octavo; Gazette des hôpitaux, nineteen volumes quarto; and Osthoff und Brugmann, Morphologische Untersuchungen auf dem Gebiete der indogermanischen Sprachen, five volumes octavo.

The most important gift was a collection of 118 books and 344 pamphlets relating to Mexico, from the Mexican Minister at Washington, among which may be mentioned Riva Palacio, México á través de los siglos, five volumes folio; and Mateos, Historia parlamentaria de los congresos mexicanos de 1821 á 1857, ten volumes and atlas. From the State Department at Washington, have been received the Reports and Papers of the International American Conference, four volumes; from Mr. James Redpath, a manuscript collection of letters relating to the Mississippi and Louisiana elections of 1875; from the Corporation of the City of London, a Calendar of wills proved and enrolled in the Court of Hustings, London; from Mr. Robert Needham Cust, his Linguistic and Oriental Essays and other works, eight volumes; from Dr. S. A. Binion, Carteromaco's Ricciardetto, two volumes folio; from Prof. Carrington Bolton, Richard Kirwan's Essay on phlogiston and other works, eight volumes; and from Mrs. Fordyce Barker a Memoir of Benjamin Lee and nine other volumes. The beautiful collection of pictures and other works of art, previously given by the present Mr. Astor, has been arranged in the south room on the ground floor, where the meetings of the Trustees are held. Every Wednesday, this gallery is open to the public.

Respectfully submitted,

ROBBINS LITTLE,
Superintendent.

THE ASTOR LIBRARY, *January, 1892.*

No. .]

APPENDIX
TO THE
REPORT OF THE SUPERINTENDENT.

I. Table showing the number of readers, and books read in the reading-rooms.

II. Table showing the number of alcove readers, and the character of their studies.

III. Table showing the number and character of the accessions to the Library.

IV. List of donors of books and pamphlets.

I.

TABLE showing the number of readers, and books read in the reading-rooms in 1891.

DEPARTMENT OF SCIENCE AND ART.	Total.											
	January.	February.	March.	April.	May.	June.	July.	August.	October.	November.	December.	Total.
Agriculture and Horticulture.....	95	54	80	86	11	150	95	140	329	69	143	1,202
Architecture.....	287	167	308	142	216	300	101	117	193	277	320	2,438
Art of War.....	36	45	21	49	94	64	88	22	54	61	88	631
Astronomy.....	28	20	15	9	60	101	14	47	37	72	77	470
Bibliography.....	455	366	356	377	316	237	405	174	262	351	454	3,743
Chemistry and Physics.....	760	526	486	734	649	594	304	458	757	667	704	6,619
Commerce, Manufactures and Useful Arts.....	557	426	636	412	471	405	309	638	754	911	1,010	6,529
Domestic Economy.....	23	31	60	73	35	19	4	20	36	12	22	345
Education.....	119	103	86	74	56	40	39	70	46	86	87	806
Encyclopædias.....	782	462	490	594	534	387	396	401	555	416	746	5,763
Geography, Atlases, and Maps.....	233	133	181	105	156	185	209	130	220	89	199	1,840
History, Natural.....	451	558	753	553	408	388	443	506	543	345	431	5,379
Jurisprudence.....	525	331	458	300	369	354	246	188	432	500	302	4,005
Logic.....	62	68	84	84	83	41	46	42	20	63	47	640
Mathematics.....	73	64	52	44	70	60	28	145	112	95	102	845
Mechanics and Engineering.....	561	407	520	521	464	284	244	668	1,373	1,094	1,241	7,376
Medicine and Surgery.....	447	285	324	395	374	291	380	379	442	316	280	3,914
Metaphysics, Political and Social Economy.....	389	389	420	487	435	214	263	269	451	411	345	4,113
Mineralogy.....	149	130	212	164	121	193	127	287	344	294	224	2,245
Painting, Sculpture, and Archaeology.....	1,187	695	582	834	703	566	446	467	910	857	684	7,931
Philosophy.....	73	47	66	44	107	117	72	68	93	65	80	782
Sports and Games.....	693	573	856	746	611	539	387	414	514	387	626	6,286
Theology and Ecclesiastical History.....	84	4	2	17	5	55	9	15	34	22	10	204
Transactions, American.....	84	79	55	30	66	93	70	84	41	39	90	677
Transactions, British.....	69	83	40	13	98	169	237	105	27	56	92	959
Transactions, European.....												
Total of Volumes.....	8,057	6,037	7,143	6,837	6,502	5,907	4,951	5,354	8,578	7,535	8,355	75,756

I.—Table showing the number of readers, etc.—(Continued.)

DEPARTMENT OF HISTORY AND LITERATURE.	Total.											
	January.	February.	March.	April.	May.	June.	July.	August.	October.	November.	December.	Total.
Mythology, Inscriptions, Numismatics, and Universal and Ancient History.....	445	512	487	480	463	268	331	266	887	993	702	5,784
Documents, American.....	185	301	377	163	332	401	673	322	634	283	831	4,302
Documents, British.....	13	26	13	9	8	3	3	4	13	3	55	142
Heraldry and Genealogy.....	380	559	663	503	509	538	425	293	479	557	678	5,553
History, American.....	1,977	2,015	2,301	1,939	1,859	1,675	1,504	1,090	1,879	1,673	1,938	19,301
History, British.....	566	645	953	768	800	567	266	308	865	505	844	7,172
History, Dutch.....	11	12	11	7	9	4	4	2	10	69	39	227
History, French.....	359	374	366	410	354	691	290	143	137	306	428	3,853
History, German.....	42	67	71	111	206	116	139	62	49	57	65	1,009
History, Italian, Spanish, and Portuguese.....	41	50	92	77	75	96	150	31	107	107	95	684
History, Literary, and Printing.....	72	10	115	70	92	67	101	70	80	4	80	770
History, Russian, Hungarian, and Polish.....	69	81	46	62	115	42	27	10	32	10	52	548
History, Scandinavian.....	7	....	27	7	1	5	8	....	2	7	....	6
Language and Rhetoric.....	8	19	31	15	5	1	74	15	5	8	....	184
Literature, American.....	884	887	1,347	1,009	775	588	681	499	1,089	946	698	9,403
Literature, British.....	1,682	1,601	2,513	1,909	1,738	1,427	1,440	1,059	1,919	1,785	1,439	18,422
Literature, Classical.....	528	429	439	489	223	81	161	168	495	649	816	4,478
Literature, Dutch.....	....	....	....	1	....	....	4	....	14	....	14	36
Literature, French.....	429	380	409	670	542	480	647	612	869	574	977	6,539
Literature, German.....	285	226	263	270	199	199	221	207	286	347	207	2,710
Literature, Italian, Spanish, and Portuguese.....	116	78	165	274	170	259	113	124	231	118	316	1,958
Literature, Russian, Hungarian, and Polish.....	32	71	97	100	19	38	119	17	38	25	46	602
Literature, Scandinavian.....	13	7	15	40	16	73	21	12	13	5	41	266
Orientalia.....	130	249	323	196	156	141	141	181	285	197	405	2,464
Philology and Linguistics.....	539	533	624	453	396	240	215	338	744	640	522	5,144
Voyages and Travels.....	270	207	285	301	223	225	202	88	176	220	341	2,538
Total of volumes.....	9,150	9,189	11,858	10,402	9,374	8,141	7,757	5,928	11,178	10,088	11,684	104,749
Total of volumes drawn.....	17,207	15,226	19,001	17,239	15,876	14,048	12,708	11,762	19,756	17,623	20,039	180,505
Total of readers in the reading-rooms.....	5,471	4,889	5,691	5,043	4,867	3,945	3,644	3,662	5,379	4,958	5,433	52,977
Total of alcove readers.....	546	495	603	616	498	433	407	262	408	396	439	4,904
Total of readers in the department of patents.....	402	417	392	388	383	401	373	379	473	332	411	4,301
Total of readers.....	6,419	5,802	6,586	5,897	5,748	4,779	4,424	4,303	6,260	5,681	6,283	62,182

II.

TABLE showing the number of alcove readers and the character of their studies, in 1891.

	Admissions
Agriculture and Horticulture	4
Architecture	72
Art of War	4
Astronomy	6
Bibliography	97
Chemistry and Physics	117
Commerce, Manufactures and Useful Arts	88
Domestic Economy	8
Education	67
Encyclopædias	10
Geography, Atlases, and Maps	14
History, Natural	352
Jurisprudence	25
Magic and Witchcraft	2
Mathematics	81
Mechanics and Engineering	63
Medicine and Surgery	172
Metaphysics, Political and Social Economy	181
Music	74
Painting, Sculpture, and Archæology	818
Patents	4,301
Sports and Games	7
Theology and Ecclesiastical History	123
Mythology, Inscriptions, Numismatics, and Universal and Ancient History	75
Documents, American	9
Documents, British	29
Heraldry and Genealogy	41
History, American	569
History, British	278
History, Dutch	112
History, French	78
History, German	9
History, Italian, Spanish, and Portuguese	19
History, Literary; and Printing	14
History, Russian, Hungarian, and Polish	3
Literature, American	42
Literature, British	564
Literature, Classical	63

	Admissions
Literature, French.....	52
Literature, German.....	34
Literature, Italian, Spanish, and Portuguese.....	14
Literature, Russian, Hungarian, and Polish.....	1
Orientalia.....	353
Philology and Linguistics.....	147
Voyages and Travels.....	13
Total.....	<u>9,205</u>

III.

TABLE showing the number and character of the accessions to the Library in 1891.

In the Department of Science and Art :

	Volumes
Agriculture and Horticulture	57
Architecture	36
Art of War	24
Astronomy	50
Bibliography	119
Chemistry and Physics	105
Commerce, Manufactures and Useful Arts	96
Education	54
Encyclopædias	28
Geography, Atlases, and Maps	31
History, Natural	203
Jurisprudence	86
Mathematics	39
Mechanics and Engineering	58
Medicine and Surgery	193
Metaphysics, Political and Social Economy	145
Music	44
Painting, Sculpture, and Archæology	199
Patents	194
Sports and Games	48
Theology and Ecclesiastical History	184
Transactions, American	24
Transactions, British	23
Transactions, European	99
Total	<u>2,139</u>

In the Department of History and Literature :

Mythology, Inscriptions, Numismatics, and Universal and Ancient History	128
Documents, American	241
Documents, British	177
History, American	250
History, British	90
History, French	114
History, German	41
History, Russian, Hungarian, and Polish	13
Literature, American	55
Literature, British	85

	Volumes
Literature, Classical.....	32
Literature, French.....	86
Literature, German.....	61
Literature, Italian, Spanish, and Portuguese.....	35
Literature, Russian, Hungarian, and Polish.....	96
Orientalia.....	99
Philology and Linguistics.....	81
Voyages and Travels.....	22
Total.....	<u>1,706</u>

SUMMARY.

In the Department of Science and Art.....	2,139
In the Department of History and Literature.....	1,706
	<u>3,845</u>
Number of pamphlets added during the year.....	1,583
Total number of volumes and pamphlets.....	<u>5,428</u>

IV.

LIST OF DONORS OF BOOKS AND PAMPHLETS IN 1891.

	Volumes.	Pamphlets.
Ackerman, William K.	1	
Actors' Fund of America.		1
Adelaide, Public Library, Museum . . . of South Australia		1
Albany Medical College.		2
Alexander, C. P.	1	
American Academy of Arts & Sciences.	1	
American Anti-Vivisection Society (Phila.)		1
American Bible Society.	3	1
American Bookseller (Publishers)	2	
American Chemical Society.	2	
American Garden (Publishers)	2	
American Home Missionary Society.		1
American Institute of Christian Philosophy (through Dr. C. F. Deems, Pres.)	3	
American Institute of Mining Engineers.	1	
American Iron & Steel Association.		1
American Journal of Railway Appliances (Pub- lishers)	1	
American McAll Association.		2
American Orthopedic Association.	1	
American Pharmaceutical Association.	1	
American Philosophical Society.	2	
American Society of Civil Engineers.	4	
American Society of Microscopists		1
Andover Theological Seminary.		2
Anthony's Photographic Bulletin (Publishers) . . .	1	
Archæological Institute of America.	3	
Architectural Era (Publishers)	1	
Arkansas State Government.	1	
Art Age (Publishers)		10
Association for the Advancement of Women.		2
Association of American Physicians.	1	
Association of Surgeons in War of the Rebellion. .		1
Baird, Henry Carey		3
Baltimore, Enoch Pratt Free Library.		1

	Volumes.	Pamphlets.
Bangs & Co.		1
Barker, (Mrs.) Fordyce.....	10	
Barlow, George.....	1	
Barns, Charles Edward.....	1	
Battelle, Robbins.....	1	
Beauregard, (Gen.) G. T.....	1	
Bierstadt, Oscar Albert.....	2	
Binion, (Dr.) Samuel Augustus.....	3	
Birch, Thomas & Sons (Phila.).....	2	
Bishop, James.....	1	
Bispham, William (N. Y.).....	33	
Bolles, Alfred S.....	5	
Bolton, (Dr.) Henry Carrington.....	5	6
Book Notes (Publishers).....	3	
Borough of Great Yarmouth.....		1
Borough of Portsmouth (Free Public Library)....		1
Boston American Congregational Association.....		1
Boston City Government.....	2	
Boston Public Library.....	2	1
Boston University, Historical Register.....		1
Boston Washingtonian Home.....		1
Bowdoin College.....		1
Bowdoin College Library.....		1
Bowes, James L.....		1
Bowker, R. R.....	1	
Brickmaker, The (Publishers).....	1	
British & Foreign Bible Society.....	1	
British Government.....	151	
Bronson Library Fund (Conn.).....		1
Brookline (Mass.) Public Library.....		1
Brooklyn City Government.....	1	
Brooklyn Entomological Society.....	2	
Brooklyn Library.....		1
Brown, D. Walter.....	1	
Buffalo Historical Society.....		1
Buffalo Library.....		1
Bunker Hill Monument Association (through A. C. Fearing).....	1	
Cady, (Mrs.) E. D. & Gulager, S. F.....	1	
Caledonian Railway Co. (Glasgow).....		1
California Academy of Science.....	3	
Calleja, Camilo.....	2	
Canadian Government.....	35	32
Canadian Horticulturist (Publishers).....	1	
Canfield, Thomas H. (Sec. Dioc. Vt.).....	1	1
Champion, H. (Paris).....	1	

	Volumes.	Pamphlets.
Chautauquan (Publishers)	2	
Chelsea (Mass.) Fitz Public Library		2
Chicago Board of Trade (through Geo. F. Stone, Sec.)	1	
Chicago Dearborn Library		1
Chicago Manual Training School		15
Chicago Newberry Library		1
Chicago Public Library		15
Chicago Religio-Philosophical Publishing House	1	
Chinese Government	1	6
Chrystal, James	1	
Churchman, (The) (Publishers)	2	
Cincinnati Chamber of Commerce (through S. D. Maxwell)	1	
Cincinnati Public Library		1
Cincinnati Young Men's Mercantile Library Ass'n		1
Clarke, William Harrison	1	
Clover, Richardson		1
Colby University (Me) (through E. H. Hall, Lib.)		1
Coleman, Norman J.	1	
Columbia College	1	
Columbia College Library		9
Confederate Veterans Association	1	
Connecticut Historical Society		1
Connecticut State Government	1	
Cook, Thomas & Son (London)	1	
Corbin, Austin		1
Cordova, Observatorio Nacional Argentino en Cordoba	1	
Cornell University	2	
Cox, William		3
Croes, J. J. R.	1	
Crozier, A. A.		1
Current Literature Publishing Co. (N. Y.)	3	
Curtis, William E.	4	
Cust, Robert Needham	4	
Cutler, (Rev.) George W.		1
Daly, Augustin	1	
Danish Government	7	
Dante Society		1
Dayton (O.) Public Library		1
Decorator & Furnisher (Publishers)	2	
De Costa, Benjamin F.	3	
Deer, Ferdinand J.	1	
De Peyster, (Gen.) J. W.		1
Dickerman, Lysander		3

	Volumes.	Pamphlets.
Domestic & Foreign Missionary Society P. E. Church, U. S. A.	1	
Dosimetric Medical Review (Publishers)	2	
Dotterer, H. S.	1	
Druggists' Circular (Publishers).....	1	
Duane, (Dr.) A.		1
Eaton Family Association		2
Egypt Exploration Fund		1
Electrical Review (Publishers)	1	
Elmira (N. Y.) Theta Delta Chi.....	1	
English, G. L. & Co.		1
Evangelical Educational Society	1	
Executors of estate of J. G. Vassar.....	1	
Fabian, H. W.		2
Farrar, J. N.	1	
Financial & Mining Record (Publishers)	2	
Fitler, Edwin H. (Mayor of Phila.).....	4	
Florence, Biblioteca Nazionale Cent. di Firenze..	3	
Frazer, (Dr.) Persifor.....		3
Freeborn, (Dr.) G. C.	1	
French Government.....	1	
Friends' Book Store (Phila.).....		1
Frink, Henry Allen	1	
Frothingham, Ephraim L. & Arthur L.	2	
Funk & Wagnalls Co.	2	
Gammon Theological Seminary (Ga.).....		1
Gaulon, Charles (Paris).....		7
Georgetown University.....		1
Goette, A.		1
Grand Lodge of Iowa (through T. S. Parvin, Gr. Sec.).....	1	
Grant, W. D.	2	
Green, Samuel A.	4	19
Green, S. S. & Bancroft, G.		1
Grote, Augustus Radcliffe	1	
Guille, Thomas & Allès, F. M.	1	
Gun's Unclaimed Money & Estate Agency (London).....		1
Gunter, Archibald C.	1	
Halifax Public Library		1
Hartford Steam-boiler Inspection & Ins. Co.	1	
Hartford Theological Seminary	1	4
Harvard College	2	2
Harvard College Astronomical Observatory.....		2
Harvard College Law School.....		1
Harvard Law School Association.....	1	

	Volumes.	Pamphlets.
Hayter, Henry H.	4	
Hemenway Expedition (Boston)	1	
Henry, James	1	
Heydenfeldt, S., Jr.	1	
Hill, Nathaniel P.	1	
Hiscock, (Hon.) Frank	12	
Hobart College (Geneva, N. Y.)		1
Hodges, N. D. C.	2	
Hoepli, W.	1	
Hollister, Alonzo G.	15	
Holt, Henry & Co.	3	
Homiletic Review (Publishers)	1	
Hong Kong Observatory (through W. Derberck, Direct.)		2
Horsford, Eben N.	1	
Hotchkiss, James F.	1	
"Hub" Publishing Co. (N. Y.)	1	
Huguenot Society of America	1	
Imperial University of Japan		1
India Office (British Government)	21	
Ingersoll, Edward	1	
Ingersoll, Ernest	1	
International American Conference	2	
Italian Government	1	8
Jacobi, J.		2
Japan, Department of Education		2
Jenness Miller Magazine (Publishers)	3	
Jersey City Public Library		4
Johns Hopkins Press		9
Johns Hopkins University		1
Jones, (Col.) Charles C.		2
Jones, H. W.		1
Judiciary Centennial Committee (through Julien T. Davies)	1	
Kansas State Government	1	
King, R.	1	
Knight, G. H.		1
Lake Mohonk Conference	1	
Langley, S. P.		1
Lawrence, J. B.		1
Lawrence City (Mass.) Free Public Library		1
Leech, Edward O.	1	
Literary Digest, (The) (Publishers)	1	
Little, Robbins	5	1
Liverpool Free Public Library, Museum & Walker Art Gallery		1

	Volumes.	Pamphlets.
London, Corporation of.....	1	
London, Howard Association.....		18
London Peace Society.....	1	
London Society of Antiquaries.....	2	
London Society of Arts.....	1	
Long Island College Hospital.....		1
Ludlow, Thomas W.....		1
McAdie, Alexander.....		1
McCook, J. J.....		2
Malcolm, (Rev.) C. H.....	3	30
Manchester (Eng.) Public Free Libraries.....		1
Manchester Public Library.....		2
Manhattan Single Tax Club.....		1
Margol, M. L.....		1
Martin, V. C. Woodhull.....		1
Mason, William L.....	1	
Massachusetts College of Pharmacy.....		1
Massachusetts Free Public Library Commission.....		1
Massachusetts Horticultural Society.....		1
Massachusetts State Government.....	11	
Mexican Legation at Washington.....	150	250
Michigan State Board of Correction & Charities.....		1
Michigan State Board of Health.....		4
Michigan State Government.....	3	
Mifflin, James.....	1	
Milliken, James (Pa.).....		1
Millstone, (The) (Publishers).....	1	
Milwaukee Public Library.....		1
Minneapolis Public Library.....	3	2
Minnesota Historical Soc. (through J. H. Baker).....		2
Minnesota State Board of Health.....		5
Minnesota State Government.....	2	
Missouri Botanical Garden.....	2	1
Momerie, A. W.....	1	
Monroe, J.....		1
Montt, Pedro.....		1
Mooney, James A.....	1	
Morgan, T. H.....		1
Morgan, W. Scott.....	1	
Mott, George S.....		1
Nagle, John T.....		1
National Conference of Charities & Corrections.....		1
National Eclectic Medical Association.....	1	
National Woman's Christian Temperance Ass'n.....	1	
Nebraska State Government.....	5	
New Bedford (Mass.) Free Public Library.....		1

	Volumes.	Pamphlets.
New Haven Board of Education		1
New Jersey Free Public Library		1
New Jersey State Government	15	
New South Wales Charitable Institution		1
New York Academy of Medicine	1	
New York American Art Galleries	1	
New York Charity Organization Society		1
New York Children's Aid Society		1
New York City Government	16	2
New York City Reform Club		2
New York College Vet. Surg. & School of Comp. Med.		1
New York Commercial Advertiser (Publishers) ..	1	
New York Cooper Union		1
New York Fifth Avenue Art Galleries		1
New York Holland Society (through T. M. Banta, Sec.)	1	
New York. The Isabella Heimath		1
New York Journal of Commerce (Publishers) ..	1	
New York Lenox Library		1
New York Linnæan Society		1
New York Mathematical Society		1
New York Medical College & Hospital for Women		1
New York Mount Sinai Hospital		1
New York Produce Exchange	1	
New York Recorder, (The) (Publishers)	1	
New York Shakespeare Society	1	
New York Sheltering Arms		1
New York Society for Relief of Destitute Children of Seamen		1
New York Society Library		1
New York State Chamber of Commerce	1	
New York State Forest Commission		1
New York State Government	9	1
New York State Library		1
New York State Meteorological Bureau		29
New York State Pharmaceutical Association	1	
New York Woman's Medical College		1
New York Young Men's Christian Association ..	1	7
Newport, R. I. Redwood Library		1
Northwestern University (Evanston, Ill.)		1
Nova Scotia Historical Society	1	
Oberlin and American Missionary Association ..		2
Oberlin College (Oberlin, O.)		1
Ohio Meteorological Bureau		1
Ohio State Government	1	

	Volumes.	Pamphlets.
Omaha Historical Society (Neb.).....		1
Omaha Public Library (Neb.).....		2
Oneida Historical Society.....		1
Oxford University. Bodleian Library.....		1
Papers in Penology (The editor).....		1
Parish, J. B.....		1
Patton, Allan P.....	4	
Peabody Institute of Baltimore.....		1
Peabody Institute (Peabody, Mass.).....		1
Peabody Museum (Harvard College).....		1
Peale, A. C. (M. D.).....		1
Pell, Howland.....	1	
Pennsylvania Medical Society.....	1	
Pennsylvania Railroad Co.....		1
Pennsylvania State Government.....	23	3
Perley, Moses F.....		1
Perry, W. S. (Iowa).....		1
Peschard, Albert.....	1	
Philadelphia Alumni Association Coll. Pharni... ..		1
Philadelphia Apprentices Library Co.....		1
Philadelphia City Government.....	1	1
Philadelphia Library Co.....		1
Philadelphia Numismatic & Antiquarian Society.....		1
Philatelic Journal of America.....	1	
Phillips Academy (Andover, Mass.).....		18
Photographic Times (Publishers).....	1	
Pinckney, Thomas.....	2	
Piñeyro, Enrique.....	1	
Portland (Me.) Public Library.....	2	1
Pott, James & Co.....	1	
Potter, Henry C. (Bp. N. Y.).....	2	
Pratt Institute (Brooklyn, N. Y.).....		1
Protestant Episcopal Church, Dioc. of N. J.....		1
Protestant Episcopal Church, Dioc. of R. I.....		1
Protestant Episcopal Church, Gen. Theol. Sem..		1
Providence (R. I.) City government.....	1	
Providence Public Library.....		1
Quebec Literary and Historical Society.....		1
Quincey, Josiah.....		1
Railroad Gazette (Publishers).....	1	
Rayner, Robert.....		1
Redpath, James.....	1	
Register Publishing Co. (Chicago, Ill.).....	1	
Rhode Island Historical Society.....	1	
Rhode Island State Government.....	1	
Rio de Janeiro. Museu Nacional.....	2	

	Volumes.	Pamphlets.
Rome. Institut International de Statistique.....	1	
Rosenberg, Leo von.....	1	
Rowell, George P. & Co.....	1	
Royal Cornwall Polytechnic Society.....		1
Royal Observatory, Edinburgh.....	1	
Royal Society of Canada.....	1	
Rusk, J. M.....	3	
Russian-American National League of N. Y.....		1
Rutgers Female College (through G. W. Samson).....		1
Ryder, J. A.....	1	
St. Ignatius College, San Francisco (Cal.).....		1
St. Louis Mercantile Library Association.....		1
St. Louis Merchants' Exchange.....	3	
St. Louis Public Library.....		1
Salem (Mass.) Public Library.....		1
Salisbury (Mr. & Mrs.) E. E.....	1	
San Francisco Public Library.....	1	
Sanger, Charles R.....		1
Sanitary Record (Publishers) through B. Wester- mann & Co.....	1	
Santa Clara (Cal.) College.....		1
Satterlee, F. Le Roy.....	1	
Saunders, Frederick.....	3	
Sause, Judson.....	1	
Science (Publisher).....	2	24
Scientist Church of Christ (through Rev. Augusta E. Stetson).....	1	
Scribner's, Charles Sons.....	1	
Sellen, Francisco.....	4	
Sharpe, W.....		1
Shipping & Commercial List (Publishers).....	1	
Small, J. W.....		2
Smith, Eugene (State geologist Louisiana).....	2	
Smith, Scott A.....	1	
Smock, John S.....	1	
Specht, Emma E. H.....	1	
Spirit of Missions (Publishers).....	1	
Spirit of the Times (Publishers).....	2	
Springfield Library Association (Mass.).....		1
Stechert, Gustav E.....	1	
Stephenson, Andrew.....	1	
Stetson, (Rev.) A. E.....	1	
Storer, H. R.....		2
Sydney (New South Wales) Public Library.....		1
Tanaka, J. (Japan).....		1
Techniker, Der (Publishers).....	4	

	Volumes.	Pamphlets.
Thirteen Club (N. Y.).....		1
Thomas, A. R.....	1	
Thompson, H. M. (Bp. of Minn.).....		1
Tobie, E. P.....		1
Toledo (O.) Public Library.....		1
Trelease, William.....	1	
Trinity College (Hartford, Conn.).....		2
Tucker, Willis G. (M. D.).....		1
Tulane University (of Louisiana).....		2
Turin. Reale Accademia delle Scienze di Torino	1	
Union College Alumni Association.....	1	
Unitarian Review (Publishers).....	2	
United States Board on Geographic Names.....		2
United States. Bureau of American Republics..	3	4
United States. Census Office.....		175
United States Coast & Geodetic Survey.....	1	
United States Commission of Fish & Fisheries..	2	
United States Comm'n. of Labor (C. D. Wright)	1	
United States Department of Agriculture.....	10	13
United States Dept. Agr. Experiment Station...		5
United States Dept. Agr. Div'n. of Entomology..		3
United States Dept. Agr. Div'n. of Ornithology..		1
United States Department of the Interior.....	104	43
United States Department of Justice.....	1	
United States Department of State.....	8	4
United States Interstate Commerce Commission..	3	
United States Life-Saving Service.....	1	
United States Military Academy.....		1
United States Navy Department.....	5	
United States Pension Office.....		1
United States. Smithsonian Institution.....	3	
United States. Smithsonian Institution (through J. W. Fewkes).....		1
United States. Smithsonian Institution (through D. S. Jordan).....		1
United States Treasury Department.....	14	
United States Treasury Dept. Sup. Insp. Gen....		2
United States Utah Commission.....		1
United States War Department.....	30	
United States War Department, Surg. Gen.....		1
University of California.....		5
University of Cincinnati.....		2
University of Illinois.....	1	
University of Kansas.....	1	
University of Michigan.....		1
University of Nebraska.....	1	

	Volumes.	Pamphlets.
University of Vermont.....		2
University of Wisconsin.....		3
Vanderbilt University.....		9
Vassar College.....	1	
Venice. Reale Istituto Veneto di Scienze Lettere ed Arti.....	1	
Vermont State Government.....	12	7
Veteran Volunteer Publishing Co. N. Y.....	1	
Victoria (Australia) Government.....	3	
Vincent, Frank.....	2	
Waites, Alfred.....		1
Wallace, John H.....	2	
Wannamaker, John.....		4
Ward, Charles.....		3
Washington University (St. Louis, Mo., through Dr. G. A. Hambach).....		1
Washington University (through S. Waterhouse).....		1
Watertown (Mass.) Free Public Library.....		1
Webb, William Seward.....	1	
Weekly Northwestern Miller (Publishers).....	2	
Weitenkamp, F.....	4	18
Wendell, Evert Jansen.....	1	
Wesleyan University (Middletown, Conn.).....		2
Westermann, B. & Co.....		1
West Shore (Publishers).....	4	
Whitman, Charles R.....	1	
Wilson's Photographic Monthly (Publishers).....	1	
Winchell, N. H.....	1	
Wisconsin State Government.....	2	
Woman's Magazine (Publishers).....	2	
Woodman, Charles H.....	1	
Worcester (Mass.) Free Public Library.....		1
Worcester Society of Antiquity.....	1	
World's & National Woman's Christ. Temp. Un.....		1
World's Columbian Exposition.....		95
Wyoming Historical and Geological Society.....		1
Yale University.....	3	2
Young, (Sir) Frederic.....	1	
	<u>1,077</u>	<u>1,162</u>



108760.01-
2/1/51

FORTY-FOURTH
ANNUAL REPORT
OF THE
TRUSTEES
OF THE
ASTOR LIBRARY,
FOR THE YEAR 1892.

TRANSMITTED TO THE LEGISLATURE JANUARY 17, 1893.

NEW YORK:
THE EVENING POST JOB PRINTING HOUSE, 156 FULTON STREET.
(EVENING POST BUILDING.)

1893.



STATE OF NEW YORK.

No. .

IN SENATE,

JANUARY 17, 1893.

FORTY-FOURTH ANNUAL REPORT
OF THE TRUSTEES OF THE ASTOR LIBRARY.

*To the Honorable the Lieutenant-Governor of the State of
New York, and President of the Senate:*

The Trustees of the Astor Library, in compliance with their charter, have the honor to transmit herewith their Forty-fourth Annual Report for the year ending December 31, 1892.

Respectfully submitted,

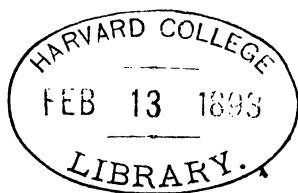
T. M. MARKOE,
President.

HENRY DRISLER,
Secretary.

THE ASTOR LIBRARY, *January 11, 1893.*

[Sen. Doc. No.]

29. 151



The Library

REPORT.

The Trustees of the Astor Library, pursuant to the provisions of the Act of Incorporation, make this their forty-fourth annual report.

The membership of the Board and its officers remain as at the last report. A list of the Trustees, in the order of their appointment, is appended to this report; also those clauses of the will of the late William Astor, Esq., which relate to the Library, and an extract from the University law of 1892. The current income for 1892 of the fund of \$50,000 bequeathed by the late John Jacob Astor, Esq., to provide attendance fees for the Trustees, has, by vote of the Board, been applied as before to the general maintenance of the Library.

The Library has, during the year 1892, continued to fulfil its important functions of supplying to persons engaged in scientific or literary and critical research ample facilities for pursuing the lines of study or investigation which they desire to follow. The steady increase of the number of persons making use of the Library shows clearly that the public more and more fully appreciate its great advantages. The Trustees desire that the character of its work as a reference library should always be borne in mind when contrasting it with other libraries whose principal work is in the circulation of books mostly of a popular character.

The report of the Treasurer (marked "A") is appended, showing the condition of the funds and securities:

Fund for maintenance of Library	\$411,550 00
" " purchase of books	7,500 00
" to provide for purchase of books	400,000 00
Total endowment	2,011,976 75

General income for past year.....	\$25,368 09
Net income from \$400,000 endowment.....	19,044 15
General expenses for past year.....	22,964 49
Net amount expended for books, binding, etc..	22,446 29
Insurance on building, fixtures and statuary..	100,000 00
Insurance on books.....	220,000 00
Insurance on 34 Lafayette Place.....	2,000 00

The report of the Superintendent (marked "B") is also appended, showing the condition of the Library during the year. By this it appears that some repairs have been found necessary, and further, that the accessions to the Library, by purchase and by donation, amount to 6,403 volumes. The whole number of volumes in the Library on the 31st of December, 1892, was 245,349, exclusive of pamphlets. The whole number of readers for the year was 61,358. Of students using the alcoves, the number was 8,109.

Respectfully submitted,

T. M. MARKOE,
President.

HENRY DRISLER,
Secretary.

THE ASTOR LIBRARY, *January 11, 1893.*

THE TRUSTEES OF THE ASTOR LIBRARY,
WITH THE DATES OF THEIR APPOINTMENT.

THE MAYOR OF THE CITY OF NEW YORK (<i>ex officio</i>).	
HON. HAMILTON FISH, LL.D.....	1863
THOMAS MASTERS MARKOE, M.D., President....	1863
Prof. HENRY DRISLER, LL.D., Secretary.....	1876
JOHN LAMBERT CADWALADER, Esq.....	1879
Rt. Rev. HENRY CODMAN POTTER, D.D.....	1881
STEPHEN VAN RENSSELAER CRUGER, Esq.....	1882
ROBBINS LITTLE, Esq., Superintendent.....	1883
STEPHEN HENRY OLIN, Esq.....	1888
EDWARD KING, Esq., Treasurer	1890
CHARLES HOWLAND RUSSELL, Esq.....	1890

*[Extract from the Will of the late William Astor,
January 12, 1882.]*

ARTICLE NINTH.

* * * * *

I give to the Trustees of the Astor Library to be held as an endowment fund the sum of Fifty thousand Dollars the income to be applied for the corporate uses of said Society.

* * * * *

ARTICLE FIFTEENTH.

* * * * *

It is my will and intention that neither my brother Henry Astor or his issue shall as heirs at law or next of kin receive any portion of my estate and any such portion to which he or they would in any contingency be entitled I give to the Trustees of the Astor Library for the corporate purposes of the said Institution.

* * * * *

AN ACT

To Revise and Consolidate the Laws relating to the

UNIVERSITY OF THE STATE OF NEW YORK.

APPROVED BY THE GOVERNOR APRIL 27, 1892. PASSED, THREE-FIFTHS BEING PRESENT.

*The People of the State of New York, represented in Senate
and Assembly, do enact as follows :*

* * * * *

§ 24. *Institutions in the University.*—The institutions of the University shall include all institutions of higher education which are now or may hereafter be incorporated in this state, and such other libraries, museums or other institutions for higher education as may, in conformity with the ordinances of the regents, after official inspection be admitted to or incorporated by the University. The regents may exclude from such membership any institution failing to comply with law or with any ordinance or rule of the University.

§ 25. *Visitation and reports.*—The regents or their committees or officers shall visit, examine into and inspect the condition and operations of every institution and department in the University, and require of each an annual report verified by oath of its presiding officer, and giving information concerning trustees, faculty, students, instruction, equipment, methods, and operations, with such other information and in such form as may be prescribed by the regents who shall annually report to the legislature the condition of the University and of each of its institutions and departments, with any further information or recommendations which they shall deem it desirable to submit; and such parts of their report as they shall deem necessary for use in advance of the annual volume, may be printed by the state printer as bulletins. For refusal or continued neglect on the part of any institution in the University to make the report required by

this section, or for violation of any law, the regents may suspend the charter or any of the rights and privileges of such institution.

* * * * *

§ 41. *Reports.*—Every library or museum which receives state aid or enjoys any exemption from taxation or other privilege not usually accorded to business corporations shall make the report required by section twenty-five of this act, and such report shall relieve the institution from making any report now required by statute or charter to be made to the legislature, or to any department, court or other authority of the state. These reports shall be summarized and transmitted to the legislature by the regents with the annual reports of the state library and state museum.

* * * * *

A.

ANNUAL REPORT OF THE TREASURER OF THE
TRUSTEES OF THE ASTOR LIBRARY.*December 31, 1892.***ENDOWMENT FUND.**

For the site and building	\$481,099 20	
“ purchase of books.....	333,967 34	
“ catalogues	36,975 04	
“ maintenance and gradual in- crease	411,550 00	
“ equipment.....	23,533 59	
To provide for purchase of books...	400,000 00	
“ provide Trustees' fees	50,000 00	
	<hr/>	
Total endowment.....		\$1,737,125 17
Increase by surplus of income over expenditures to December 31, 1891.....	\$227,571 38	
General income of 1892..	\$25,368 09	
Less expended.....	22,964 45	
	<hr/>	2,403 64
		<hr/>
Total increase by surplus income,		229,975 02
Increase by income on \$400,000 en- dowment to provide for pur- chase of books to December 31, 1891.....	\$25,279 53	
Net income received during 1892...	19,044 15	
	<hr/>	
Total increase by income from \$400,000 endowment to pro- vide for purchase of books...		44,323 68
Received for catalogues sold..	\$521 56	
Interest allowed on the ac- count.....	31 32	
	<hr/>	552 88
		<hr/>
Total fund, December 31, 1892,		<u><u>\$2,011,976 75</u></u>

Invested as follows, viz.:**COST OF SITE AND BUILDING:**

Paid from Endowment

Fund\$481,099 20

Paid from surplus in-

come 220 99

\$481,320 19**COST OF BOOKS AND CATA-****LOGUES:**

Paid from Endowment

Fund\$363,442 38

Paid from surplus in-

come180,519 66

Paid from income on

\$400,000 endowment

to provide for pur-

chase of books..... 38,884 19

582,846 23**COST OF EQUIPMENT:**

Paid from Endowment

Fund\$23,533 59

Paid from surplus in-

come 29,761 77

53,295 36

Total outlay-----

\$1,117,461 78

Total outlay brought over.....

\$1,117,461 78

Securities and cash on hand, viz.:

Bonds and mortgages--\$772,700 00

New York City Consoli-
dated 7% stock..... 3,000 00Louisville and Nashville
R. R. Co.'s General
Mortgage 6's, held by
direction of the donors
of the fund, \$4,000, at
cost 3,500 00International and Great
Northern Ry. Co.'s 6's,
held as above, \$500, at
cost..... 500 00Cumberland and Penn-
sylvania R. R. Co.'s 1st
Mortgage Sinking
Fund 5% Gold Bonds,
\$15,000, at cost..... 15,000 00Certificate of Deposit
New York Life Insur-
ance and Trust Co.... 6,000 00Certificate of Deposit
United States Trust Co. 4,000 00Certificates of Deposit
Union Trust Co. of
New York..... 5,472 60Real estate taken under
foreclosure, at cost.... 8,381 87

\$818,554 47Cash on hand, deposited
in Union Trust Co. of
New York on interest
pending permanent in-
vestment..... 75,960 50

\$894,514 97

\$2,011,976 75

Total amount of securities and cash on hand, as above.....	\$894,514 97
---	--------------

Apportioned as follows, viz.:

SECURITIES:

Maintenance Fund.....	\$369,681 87
For purchase of books.....	7,500 00
\$400,000 endowment to provide for purchase of books: Principal ac- count	374,900 00
\$50,000 endowment to provide Trus- tees' fees: Principal account.....	47,000 00
Surplus income.....	19,472 60
	\$818,554 47

CASH ON HAND:

\$400,000 endowment to provide for
purchase of books:

Principal account.....\$25,100 00

\$50,000 endowment to pro-
vide Trustees' fees:

Principal account... 3,000 00

Principal account (Main-
tenance Fund) 41,868 13

\$69,968 13

\$400,000 endowment to
provide for purchase of
books:

Income account..... 5,439 49

Catalogue account..... 552 88

75,960 50

\$894,514 97

THE INCOME FOR THE YEAR IS AS FOLLOWS:**INCOME ACCOUNT, FROM GENERAL
FUND:**

Interest on bonds and mortgages.....	\$19,419 30	
" New York City stock....	210 00	
" New York State 6% stock..	180 00	
" Louisville and Nashville R. R. Co.'s Gen'l Mortg. 6's	240 00	
" International and Great Northern Ry. Co.'s 6% bond	89 47	
" Trust Company certificates of deposit	475 26	
Interest allowed by Union Trust Co. of New York on principal account (Maintenance Fund) and general income account	544 77	
Rent, No. 34 Lafayette Place.....	750 00	
Reimbursement of foreclosure costs paid	836 90	
Realized from sale of Nos. 52 and 58 East 133d Street, over principal of bonds and mortgages and costs of foreclosure	795 93	
Rebate on insurance, No. 34 Lafay- ette Place	3 00	
Amount at credit of \$50,000 endow- ment to provide Trustees' fees, in- come account, transferred to Gen- eral income account.....	1,823 46	
		\$25,368 09

**INCOME ACCOUNT, FROM \$400,000
ENDOWMENT TO PROVIDE FOR
PURCHASE OF BOOKS:**

Interest on bonds and mortgages...	\$17,832 23	
Interest on \$15,000 Cumberland and Pennsylvania R. R. Co.'s 1st Mort- gage Sinking Fund 5% Gold bonds	750 00	
Interest allowed by Union Trust Co. of New York on balances, \$400,000 endowment to provide for pur- chase of books, principal and in- come accounts	421 21	
Rent, No. 61 East 132d Street.....	40 71	
Proceeds of sale of duplicate books..	112 57	
		19,156 72
Carried over.....		\$44,524 81

Brought over		\$44,524 81
INCOME ACCOUNT, FROM \$50,000 EN- DOWMENT TO PROVIDE TRUSTEES' FEES:		
Interest on bonds and mortgages....	\$1,320 28	
Interest allowed by Union Trust Co. of New York on balances, \$50,000 endowment to provide Trustees' fees, principal and income accounts	503 18	
(Included in general income account)	<u>\$1,823 46</u>	
INCOME ACCOUNT FROM CATALOGUES:		
Proceeds of catalogues sold during 1892.....	140 00	
Interest allowed on this account by Union Trust Co. of New York....	13 61	
		<u>153 61</u>
		<u>\$44,678 42</u>

APPLICATION OF INCOME FOR THE YEAR.

General income account receipts, as above.....		\$25,368 09
AMOUNT EXPENDED:		
Salaries.....	\$16,767 00	
Ordinary expenses.....	786 63	
Repairs.....	791 97	
Fuel.....	714 00	
Insurance.....	1,244 50	
Printing Report.....	94 10	
Croton water.....	83 00	
Annual cleaning.....	314 02	
Repairing house No. 52 East 133d Street, and agent's commission on sale.....	250 58	
Foreclosure costs paid.....	836 90	
Other expenses.....	1,081 75	
		<u>22,964 45</u>
Surplus		\$2,403 64
Represented by additional equipment	\$150 00	/
Certificate of deposit of Union Trust Company	2,253 64	
	<u>\$2,403 64</u>	

\$400,000 endowment to provide for purchase of books, income account:

Balance at credit December 31, 1891, as per report.....	\$8,841 63	
Receipts during 1892.....	19,156 72	
	<hr/>	\$27,998 35

AMOUNT EXPENDED:

Expended for books, periodicals and binding for this account.....	\$22,446 29	
Reinvested in books, the proceeds of sale of duplicate books.....	112 57	
	<hr/>	22,558 86
Balance at credit December 31, 1892,		<hr/> <hr/> \$5,439 49

Catalogue account:

Balance at credit December 31, 1891,	\$399 27	
Received during 1892.....	153 61	
	<hr/>	<hr/> \$552 88

Surplus income.

Of the whole accumulation to date of surplus income, \$229,975.02, there has been expended towards		
Cost of building	\$220 99	
Towards books and catalogues....	180,519 66	
" equipment	29,761 77	
	<hr/>	\$210,502 42
And there is on deposit in trust companies.....	\$15,472 60	
Invested in Louisville and Nashville R. R. Co.'s General Mortgage 6's, and International and Great Northern Ry. Co.'s 6's, as per report of 1891.....	4,000 00	
	<hr/>	19,472 60
		<hr/> <hr/> \$229,975 02

Collection and investment of capital:

Uninvested capital December 31, 1891.....		\$56,250 00
BONDS AND MORTGAGES, ETC., PAID OFF DURING 1892:		
Principal account (Maintenance Fund).....	\$42,000 00	
Reimbursement of foreclosure costs paid.....	836 90	
		<u>\$42,836 90</u>
\$400,000 endowment to provide for purchase of books, principal account.....	27,500 00	
\$50,000 endowment to provide Trustees' fees, principal account.....	4,500 00	
		<u>74,836 90</u>
		<u>\$131,086 90</u>

INVESTED IN BONDS AND MORTGAGES, ETC.:

Principal account (Maintenance Fund) foreclosure costs paid.....	\$1,718 77	
\$400,000 endowment to provide for purchase of books, principal account.....	12,400 00	
\$50,000 endowment to provide Trustees' fees, principal account.....	47,000 00	
		<u>61,118 77</u>

Amount of capital on deposit at interest pending permanent investment.....	<u>\$69,968 13</u>
--	--------------------

Insurance:

Amount on books.....	\$220,000 00	
" " building, fixtures and statuary.....	100,000 00	
" " No. 34 Lafayette Place.....	2,000 00	
		<u>\$322,000 00</u>

Respectfully submitted,

EDWARD KING, *Treasurer.*

B.**REPORT OF THE SUPERINTENDENT.**

The Superintendent has the honor to make the following report for the year 1892, to the Trustees of the Astor Library:

The north gateway which had become dilapidated, has been restored and new gates constructed. The roof of the north hall has been repaired again, and the plumbing of the building improved. Bronze hand-rails have also been added to the main staircase. The Library was closed for cleaning and repairs from the fifteenth of August to the seventeenth of September. James Day, the engineer of the building, died in November, after a faithful service of twenty-seven years.

The number of readers in the reading-rooms, during the year, was 53,459; and the number of books read there, 190,049. The number of visits to the alcoves, by persons authorized to study there, was 8,109; and the daily average of all persons using the Library, was nearly 226. Compared with the previous year, there was an increase of 482 ordinary readers, and 9,544 books drawn; but a decrease of 1,096 visits to the alcoves. This falling off in the visits to the alcoves may be partly owing to the efficiency of the librarian in charge of the delivery, in supplying readers in the reading-rooms with all that they require.

With few exceptions, the public appreciate the liberality with which this precious collection of books is put at their service, and it has not been found necessary to take unusual precautions against dishonesty. Vigilant custodians and simple checks, preserve the books from loss or damage, except in rare cases of criminal cunning. Last summer a scarce book, advertised for by a second-hand dealer, was stolen from the Library and sold to him, but afterwards

traced and recovered. The thief was also caught and sent to the penitentiary.

The card catalogue of current accessions for the use of visitors, has been kept up to date, both as to authors and subjects; and the classification and arrangement of new books has been promptly done. The general rearrangement, with all the detail that it involves in a working library, has made further progress, the principal departments finished during the year, being American Literature, Social Science, Politics, Political Economy, Finance, Banking, Ethics, Logic, and Psychology.

The number of volumes reported in the Library at the end of December, was 245,349, of which 5,375 were bought during the year, and 1,028 received by gift. The number of books bound or repaired, during the year, was 1,572. The most notable accession has been a large number of mathematical works kindly suggested by Professor Charles S. Pierce after a careful examination of our collection. Dr. Cogswell laid a solid foundation by the purchase of a valuable mathematical library in Germany, and Professor Newton of Yale College recommended many later works. The department is now believed to be fairly complete both as to treatises and serial publications.

Among the other purchases, may be mentioned Leeman's *Bôrô-Boudour dans l'île de Java*; Humann und Puchstein, *Reisen in Kleinasien und Nordsyrien*; Petersen und Luschan, *Reisen im süd-westlichen Asien*; Fenger, *Dorische Polychromie*; Collignon, *Histoire de la sculpture grecque*; Huebsch, *Monuments de l'architecture chrétienne depuis Constantin jusqu'à Charlemagne*; Scaramuzza, *Galleria Dantesca*; Magne, *L'œuvre des peintres verriers français*; Guiffrey et Müntz, *Histoire générale de la tapisserie*; Fischbach, *Ornament of textile fabrics*; Collection Spitzer—antiquité, moyen âge, renaissance; Fabriczy, *Filippo Brunelleschi*; Atlas des anciens plans de Paris; Jouin, *Charles Le Brun et les arts sous Louis XIV*; Redford, *Art sales 1628-1887*; Planat, *Encyclopédie de l'architecture*; Baes, *Tours et tourelles historiques de la Belgique*; Rooses, *L'œuvre de P. P. Rubens*; Kervyn de Lettenhove, *Relations politiques des Pays-Bas et de l'Angleterre*

sous le règne de Philippe II; Harris, History of Kent; Rudder, New history of Gloucestershire; Colonial records of North Carolina 1662-1776; Harrisse, Discovery of North America; Gaffarel, Histoire de la découverte de l'Amérique; Kretschmer, Entdeckung Amerika's; Hamburgische Festschrift zur Erinnerung an die Entdeckung Amerika's; Förstemann, Die Maya-Handschrift der königlichen öffentlichen Bibliothek zu Dresden; Sclater and Salvin, Exotic ornithology containing figures and descriptions of new or rare species of American birds; Martius et Eichler, Flora Brasiliensis; Rabenhorst, Kryptogamen-Flora; Grandidier, Histoire physique, naturelle et politique de Madagascar; Linant de Bellefonds, Mémoires sur les principaux travaux d'utilité publique exécutés en Egypte depuis la plus haute antiquité; Wyse, Le canal de Panama; Diccionario enciclopedico Hispano-Americano; Rochard, Encyclopédie d'hygiène et de médecine; Picard, Traité des chemins de fer; Lami, Dictionnaire de l'industrie et des arts industriels; Gauthier-Villars' Bibliothèque photographique; Hartleben's Chemisch-technische Bibliothek; Lamprecht, Deutsches Wirtschafts-leben im Mittelalter; Gasselin, Dictionnaire français-arabe; Ribeiro, Historia dos estabelecimentos scientificos, litterarios e artisticos de Portugal; Del Rio, Disquisitionum magicarum Libri sex; Nathan ben Jechiel, Aruch completum; and Actes et histoire du concile œcuménique de Rome 1869.

The most important gifts during the year, have been General Todleben's Defense of Sebastopol (in German), six volumes quarto, from the Russian Consul General in New York; Specifications of Inventions, 190 volumes, from the British Patent Office; Fac-similes of the Tell el-Amarna tablets, from the British Museum; Uniform of the Army of the United States, from the War Department at Washington; Ralph's History of England, two volumes folio, from Mr. James Walker Fowler; some fac-similes of the Pell papers in the British Museum from Mr. Howland Pell; Land-fall of Leif Erikson, from Professor Eben Norton Horsford; Fac-similes of the first letter of Columbus from the Boston Public Library and from the Lenox Library; The Book of Psalms, carefully revised according to the Masorah, and Philippe D'Aquino's Talmudico-

rabbinical dictionary, from Dr. Samuel Augustus Binion; A concise dictionary of the Korean language, and an introduction to the Korean language, from the author, Mr. Horace Grant Underwood; Madame Dieulafoy's At Susa, from the translator, Mr. Frank Weitenkampf; and Appleton's Illustrated encyclopædic medical dictionary, three volumes quarto, from Messrs. D. Appleton & Co., in acknowledgment of the use of the Library in its preparation.

The Library also receives fifty thousand dollars and other contingent benefits, by the will of the late William Astor, Esquire, a grandson of the founder.

Respectfully submitted,

ROBBINS LITTLE,
Superintendent.

THE ASTOR LIBRARY, *January, 1893.*

APPENDIX
TO THE
REPORT OF THE SUPERINTENDENT.

I. Table showing the number of readers, and books read in the reading-rooms.

II. Table showing the number of alcove readers, and the character of their studies.

III. Table showing the number and character of the accessions to the Library.

IV. List of donors of books and pamphlets.

II.

TABLE showing the number of alcove readers and the character of their studies, in 1892.

	Admissions
Agriculture and Horticulture	1
Architecture	49
Art of War	8
Astronomy	9
Bibliography	108
Chemistry and Physics	125
Commerce, Manufactures, and Useful Arts	67
Domestic Economy	12
Education	47
Encyclopædias	8
Geography, Atlases, and Maps	27
History, Natural	259
Jurisprudence	1
Magic and Witchcraft	4
Mathematics	48
Mechanics and Engineering	13
Medicine and Surgery	335
Metaphysics, Political and Social Economy	121
Music	40
Painting, Sculpture, and Archæology	855
Patents	3,999
Sports and Games	3
Theology and Ecclesiastical History	127
Transactions, British	1
Transactions, European	2
Mythology, Inscriptions, Numismatics, and Universal and Ancient History	128
Documents, American	9
Documents, British	19
Heraldry and Genealogy	148
History, American	503
History, British	292
History, Dutch	36
History, French	50
History, German	7
History, Italian, Spanish, and Portuguese	7
History, Russian, Hungarian, and Polish	4
History, Scandinavian	2
Language and Rhetoric	1

	Admissions
Literature, American.....	54
Literature, British.....	142
Literature, Classical.....	79
Literature, French.....	57
Literature, German.....	38
Literature, Italian, Spanish, and Portuguese.....	11
Literature, Scandinavian.....	2
Orientalia.....	47
Philology and Linguistics.....	170
Voyages and Travels.....	34
Total.....	<u>8,109</u>

III.

TABLE showing the number and character of the accessions to the Library in 1892.

In the Department of Science and Art :

	Volumes
Agriculture and Horticulture	81
Architecture	117
Art of War	32
Astronomy	109
Bibliography	110
Chemistry and Physics	515
Commerce, Manufactures, and Useful Arts	129
Education	110
Encyclopædias	27
Geography, Atlases, and Maps	31
History, Natural	405
Jurisprudence	81
Mathematics	242
Mechanics and Engineering	70
Medicine and Surgery	129
Metaphysics, Political and Social Economy	438
Music	35
Painting, Sculpture, and Archæology	252
Patents	231
Sports and Games	12
Theology and Ecclesiastical History	292
Transactions, American	15
Transactions, British	21
Transactions, European	332
Total	3,816

In the Department of History and Literature :

Mythology, Inscriptions, Numismatics, and Universal and Ancient History	197
Documents, American	290
Documents, British	27
History, American	334
History, British	95
History, French	310
History, German	34
History, Russian, Hungarian, and Polish	94
Literature, American	208
Literature, British	234

	Volumes
Literature, Classical.....	19
Literature, French.....	112
Literature, German.....	136
Literature, Italian, Spanish, and Portuguese.....	87
Literature, Russian, Hungarian, and Polish.....	77
Orientalia.....	182
Philology and Linguistics.....	103
Voyages and Travels.....	48
Total	2,587

SUMMARY.

In the Department of Science and Art.....	3,816
In the Department of History and Literature.....	2,587
Total	6,403
Number of pamphlets added during the year.....	1,971
Total number of volumes and pamphlets	8,374

IV.

LIST OF DONORS OF BOOKS AND PAMPHLETS IN 1892.

	Volumes. • Pamphlets.	
Adams, Charles Francis.....		1
Alarosky, A. E.....	7	
Albany College of Pharmacy.....		1
Albany Medical College.....		2
American Academy of Arts & Sciences.....	1	1
American Association for the Advancement of Science.....	1	
American Association to Promote the Teaching of Speech to the Deaf.....	1	
American Bankers' Association.....		3
American Bar Association.....	1	
American Bible Society.....		1
American Church Missionary Society.....		1
American Dental Association.....	1	
American Hebrew (Publishers).....	1	
American Home Missionary Society.....		1
American Homœopathic Medical Society of the State of New York.....	3	
American Institute of Christian Philosophy.....	1	
American Institute of Mining Engineers.....	1	
American Institute of Homœopathy.....	1	
American Iron & Steel Association.....	1	1
American Library Association.....		2
American McAll Association.....		4
American Metrological Society.....		1
American Museum of Natural History.....	1	1
American Orthopedic Association (Phila.).....	1	
American Philological Association.....	1	
American Philosophical Society.....		1
American Social Science Association.....		3
American Society of Civil Engineers.....	2	
American Surgical Association.....	2	
American Water Color Society.....		1
Andover (Mass.) Theological Seminary.....		1
Anspach, Lucien.....		1
Appleton, D. & Co.....	3	

	Volumes.	Pamphlets.
Archæological Institute of America.....	2	1
Architecture and Building (Publishers)....	1	
Arnoux, Wm. H.....		1
Association for the Advancement of Women....		2
Association of American Physicians.....	1	
Atkins, Francis H.....	1	
Avery, Elroy M.....		1
Bagnasco, Gioacchino G.....	1	
Baker, (Mrs.) F.....	2	
Balch, S. W.....		1
Ballou, Maturin M.....	1	
Bamburgh, William C.....		1
Barnardo, (Dr.) Thomas John.....	2	
Barnwell, James L.....		1
Barrows, John Henry (D.D.).....		3
Batchelder, Charles E.....		1
Beal, W. J. and Wheeler, C. F.....	1	
Berry, John.....		1
Binion, (Dr.) Samuel Augustus.....	2	
Birch, Thomas & Sons (Phila.).....	1	1
Birdsall, W. R.....		1
Birmingham (Eng.) Free Library Committee....		1
Blackwell, Sarah E.....	1	
Bloor, A. J.....		1
Bodio, L.....	1	2
Bolton, Charles E.....		1
Bolton, (Dr.) Henry Carrington.....	1	
Book Buyer, The (Charles Scribner's Sons, Pub- lishers).....	1	
Book Chat (Brentano, Publisher).....	2 v. in 1	
Boston American Congregational Association....	1	
Boston Athenæum.....		1
Boston City Government.....	5	
Boston City Hospital.....	1	
Boston Public Library.....		2
Boston Society of Natural History.....		1
Boston University.....		3
Boutell, Louis Henry.....	1	
Bowdoin College.....		1
Breslau Schlesische Zeitung.....	1	
Brewerton, (Col.) J. D.....		1
Briggs and Leibins.....		1
Brinton, (Dr.) Daniel G.....	1	4
British and Foreign Bible Society.....	1	
British Government.....	171	
British Museum.....	6	

	Volumes.	Pamphlets.
Brooklyn Board of Education.....	1	
Brooklyn Institute, The		13
Brooklyn Library		1
Brown University		1
Bruce, (George) & Co.		1
Bryan, George D. (Mayor of Charleston, S. C.)..	1	
Buffalo Library		1
Bureau of American Republics.....	2	23
Burggrave, (Dr.) Adolph		2
Call, R. Ellsworth		1
Cambridge (Eng.) Library		1
Cambridge (Eng.) Library Syndicate		1
Campbell, (Mrs.) J. C.		31
Canada Geological Survey.....	1	
Canada Government	26	35
Canadian Horticulturist (Publishers).....	1	
Carnahan, James R.		1
Cary, Seth C.		1
Cayuga County Historical Society	1	
Century Association, The		1
Chamberlain, A. F. (M. A.)		1
Champlin, John D., Jr.	3	
Chicago Board of Trade	1	
Chicago, Milwaukee & St. Paul R. R. Co.		1
Chicago Public Library		1
Chicago Sunset Club	1	
Chinese Government	6	8
Christiania Universitets Bibliothek		1
Churchman, The (Publishers).....	2	
Cilley, J. P.		4
Cincinnati Chamber of Commerce	1	
Cincinnati Public Library		3
Clark, D. A.	2	
Clarke Institution for Deaf Mutes (Northampton, Mass.)		1
Cleveland (O.) Public Library		1
Colby University		3
College of Social Economics	2	
College of the City of New York		1
Colorado College		4
Colorado Sun (Publishers)	2	
Colored Home and Hospital		1
Columbia College	1	1
Columbus (O.) Public Library and Reading- Room		1
Commissioners of State Reservation at Niagara ..		1

	Volumes.	Pamphlets.
Conkling, Howard.....		1
Cordova. Observatorio Nacional Argentine en Cordova.....	1	
Cornell University.....	3	1
Cornwall Polytechnic Society.....		1
Counsel, Edward.....		2
Crisp, Frederick Arthur.....	1	
Cropper, John.....		1
Cundall, Frank.....	1	
Curtis, George William.....		1
Curtis, William E.....		1
Cutter, Ephraim and John A.....		1
Danish Government.....	8	
Dante Society (Cambridge, Mass.).....		1
Dartmouth College.....		5
Davis, Andrew McFarland.....		2
Davis, George Lockhart.....		1
Denver Real Estate and Stock Exchange.....		1
Depew, Chauncey M.....	1	
De Peyster, J. Watts.....	1	
Detroit Public Library.....		2
Deutsch-Amerikanische Apotheker Zeitung (Pub- lisher).....	1	
Dexter, Morton.....		1
Diaz de Leon, Jesus.....	1	
Dickerman, Lysander.....		1
Dimond, Edwin R.....	1	
Dixon, Wm. W.....		1
Doane, L. G. (M. D.).....		1
Doughty, F. Worcester.....		1
Downs, James P.....		1
Drexel Institute of Art, Science and Industry...		1
Drey, Sylvan.....	1	
Drisler, Frank (A. M.).....		1
Druggists' Circular (Publishers).....	1	
Dry Goods Chronicle (Publishers).....	13	
Earle, M. L.....		1
Eastburn, George.....		1
Egypt Exploration Fund.....	1	1
Einhorn, Max (M. D.).....		3
Electrical Engineer, The (Publishers).....	2	
Electrical Review (Publishers).....	2	
Ellis, John (M. D.).....		1
Epoch, (The) (Publishers).....	8	
Evangelical Alliance for U. S. A.....		3
Evening Post, (The).....		1

	Volumes.	Pamphlets.
Fabian, H. W.		1
Field, Stephen J.	3	
Figaro (Chicago) (Publishers)	3	
Financial & Mining Record (Publishers)	2	
Flinch, Alfred	2	
Florence, Biblioteca Nazionale Centrale di Firenze		1
Foote, Allen R. (Lieut.)		1
Forbes, S. A.		1
Fort Edward Collegiate Institute		1
Foster (Rev.) F. M.	2	
Foster, Joseph		1
Fotsch (Rev.) Wm.	2	
Fowler, James Walker	2	
Frankfurt a/M. Freih. C. v. Rothschild'sche Öffentliche Bibliothek		2
French, A. D. Weld	1	
Freund's Music and Drama	3	
Gatschet, Albert S.		6
General Theological Seminary (N. Y.)		1
Gerhard, William Paul	2	
German Legal Aid Society		1
Gibson, George R.		1
Giddings, (Rev.) Edward J.	1	
Glasgow Philosophical Society	1	
Goode, G. Brown		1
Gorham Manufacturing Co. (N. Y.)		1
Great Yarmouth Free Library		1
Green, Andrew H.	1	
Green, (Dr.) Samuel A.	1	7
Greene, R. H.	1	
Gregory, Henry Elsworth		1
Gun, Robert.		1
H. Sophie Newcomb Memorial College		1
Hague, William	1	
Hague Royal Library		1
Hamburg (Ger.) City Library	10	1
Hamilton College		3
Hamilton Public Library		1
Hart, George E.	1	
Hartford Board of Trade		1
Hartford Steamboiler Inspection & Ins. Co.		1
Hartley, Jonathan S.	1	
Harvard College Observatory		3
Harvard Medical School Association		2
Harvard University	2	7
Haverford College		2

	Volumes.	Pamphlets.
Hawkins, Rush C.....	1	
Haxen, (Rev.) H. A.....	1	
Hayter, Henry L.....	1	1
Heidelberg University (Germany).....		2
Henry, James.....	1	
Herendeen Manufacturing Co.....		1
Heydenfeldt, S., Jr.....		2
Historical Society of Southern California.....		1
Hodges, N. D. C.....	2	
Hollister, A. G.....		1
Homiletic Review (Publishers).....	2	
Hong Kong Observatory (through W. Doberck).....	1	
Hooper, Franklin H.....		1
Horsford, Eben Norton.....	1	
Hotel Mail, (The) (Publishers).....	8	
Howard, C. H. C.....		1
Howard Association (London).....	2	4
Hubbard, (Hon.) Gardiner G.....		1
Huguenot Society of America.....		1
Illinois Central Railroad Co.....	1	
Imperial University of Japan.....		5
Institute of Jamaica.....		1
Insurance Times, (The) (Publishers).....	5	
Iowa Agricultural Experiment Station.....		1
Iowa State Board of Railroad Commissioners.....	1	
Iowa State Government.....	2	
Italian Government.....		9
James, Edmund J. (Ph. D.).....		1
Jersey City Free Public Library.....		1
Johns Hopkins Hospital (Trustees).....	1	
Johns Hopkins Press.....	1	15
Jones, (Col.) Charles C.....		2
Jorin, José Silverio.....		1
Judd, Louis S., Jr.....	1	
Judson, A. B. (M. D.).....		1
Kansas State Government.....	1	
Kentucky State Geological Survey (through J. R. Proctor).....	1	1
Kissam, Edward.....	1	
Knox, John Jay.....		1
Kohler, (Rev. Dr.) Kaufman.....		1
Kolme, Dalex.....		1
Kulp, George B.....		1
Lawton, W. C.....		1
Lea, Henry Charles.....	1	
League of American Wheelmen, (The).....		1

	Volumes.	Pamphlets.
Leland Stanford Junior University		5
Lewis, Abram H.	1	
Literary Digest, (The) (Publishers)	1	
Liverpool Free Public Library		1
London Society of Antiquaries	2	
London Society of Arts	1	
Loomis Laboratory (N. Y.)		1
Lowell City Library (Mass.)		2
Lyman, Benjamin Smith		1
McAll Mission in France		1
MacDonald, Arthur		3
MacKay, H. G. (M. D.)		1
McKenzie, Harriot	2	
McPherson, (Hon.) Edward	1	
Magell, (Rev.) G. E.	1	
Maimonides Library		1
Malcolm, (Rev. Dr.) C. H.	1	20
Manchester City Library		1
Manchester (Eng.) Free Public Library		2
Manhattan Eye & Ear Hospital		1
Mariotte, Henry A.	16	
Marshall, E. C.		13
Mason, Lewis D. (M. D.)		2
Massachusetts Board of Railroad Commissioners	1	
Massachusetts Civil Service Commissioners		1
Massachusetts Horticultural Society		5
Massachusetts Institute of Technology		2
Massachusetts State Board of Education	1	
Massachusetts State Board of Health	2	
Massachusetts State Board of Lunacy & Charities	1	
Massachusetts State Government	3	
Massachusetts State Library	1	
Mathews, W. S. B.	2	
Mekeel, C. H.		1
Mercantile Library Co. of Philadelphia		3
Metropolitan Museum of Art		1
Miami University	1	
Michigan Bureau of Labor	6	
Michigan Commissioner of Mineral Statistics	8	
Michigan Sanitary Convention		2
Michigan State Board of Agriculture	9	
Michigan State Board of Charities & Corrections		2
Michigan State Library (through Mrs. H. A. Tenney)		13
Michigan State Government	26	
Minet, William	1	

	Volumes.	Pamphlets.
Minneapolis Public Library.....		1
Minnesota Geological & Natural History Survey.....		1
Minnesota State Board of Health.....		9
Missouri Botanical Garden.....	1	1
Missouri Geological Survey.....	1	
Mitchell, S. Weir (M. D.).....		1
Moldenke, Charles E.....	1	
Monist, (The) (Publishers).....		1
Mooney, John A.....		1
Morgan, George H.....		1
Morison, (Mrs.) N. H.....		1
Mott, Lewis F.....		1
Mullany, (Rev.) Patrick Francis.....	1	
Munn & Co. (Publishers).....	1	
Narcisse, Cyrus.....		1
National Association of Wool Manufacturers.....	1	
National Australasian Convention.....	1	
National Eclectic Medical Association, U. S. A.....	1	
National Farmers' Alliance & Industrial Union.....	5 v. in 2	
National Woman's Christian Temperance Ass'n.....		1
New Bedford Free Public Library.....		3
New Hampshire State Library (through A. R. Kimball).....	2	
New Haven Board of Education.....		1
New Jersey Government.....	23	46
New Jersey State Board of Health.....		2
New London County Historical Society.....		2
New South Wales. Department of Mines & Agriculture.....	1	
New York Apprentices' Library.....		1
New York Association for Improving the Condition of the Poor.....		1
New York Association of the Bar.....	1	
New York Board of Police Justices.....	1	
New York Board of Trade & Transportation.....	1	1
New York Century Association.....	1	
New York Chamber of Commerce.....	1	
New York Charity Organization Society.....	1	
New York City Board of Education.....	4	
New York City Board of Health.....	5	
New York City Club.....		1
New York City Deutsche Gesellschaft.....		1
New York City Union League Club.....	1	
New York Civil Service Commission.....	1	
New York College of Social Economics & Political Science.....		1

	Volumes.	Pamphlets.
New York Cooper Union.....		1
New York Dispensary.....		1
New York Eye & Ear Infirmary.....		1
New York Farmers (Society).....	1	
New York Historical Society.....		1
New York House of Refuge.....		1
New York Institution for the Blind.....		1
New York Journal of Commerce (Publishers)....	2	
New York Lenox Library.....	1	
New York Mathematical Society.....		2
New York Medical Society.....	1	
New York Mercantile Library Association.....		2
New York Museum of Natural History.....	1	
New York National Academy of Design.....		1
New York Produce Exchange.....	1	
New York Recorder (Publishers).....	4	
New York Shakespeare Society.....	2	
New York Sheltering Arms (Society).....		1
New York Society for Prevention of Cruelty to Animals.....	1	
New York Society for Prevention of Cruelty to Children.....		1
New York Society of Mechanics and Tradesmen.....		1
New York Society of the Sons of the Revolution.....	1	
New York State Commissioner of Statutory Re- vision.....	4	
New York State Government.....	35	1
New York State Homœopathic Medical Society....	1	
New York State Meteorological Bureau.....	2	40
New York State Museum.....	1	1
New York State Pharmaceutical Association.....		1
New York State Reformatory.....		1
Newport. Redwood Library.....		1
Nicaragua Canal Construction Co.....	1	
Nimmo, Joseph, Jr.....		1
Nobile, A. Alexander.....		1
Nopes, Isaac P.....	1	
Northrop, Cyrus (LL.D.).....		1
Northwestern University.....		1
Norton, Charles Ledyard.....	1	
Oberlin College.....		3
Office, (The) (Publishers).....	1	
Ohio Board of Agriculture.....		3
Ohio Board of Equalization.....	1	
Ohio Meteorological Bureau.....		1
Oneida Historical Society.....		1

	Volumes.	Pamphlets.
Oriental Publishing Co.....	1	
Parmele & Chaffee.....		1
Paterson Free Public Library.....		1
Peabody Institute (Baltimore).....	1	1
Peabody Institute (Peabody, Mass.).....		1
Pell, Howland.....	1	
Pennsylvania Railroad Commission.....		1
Pennsylvania State Government.....	19	3
Pennsylvania State Penitentiary.....		1
Perry, Alfred T.....		1
Perry, Amos.....	1	2
Perkins Institution & Massachusetts School for the Blind.....		1
Peters, E. T.....		1
Philadelphia City Government.....	4	
Philadelphia Library Co.....		1
Philadelphia Numismatic & Antiquarian Society.....		1
Philadelphia History Co. (The).....	1	
Phillips, Henry.....	1	
Pickering, E. C.....		1
Pilling, J. C.....	1	
Pinkerton, R. A. and Wm. A.....		1
Poole, William F.....		2
Pope, Albert A.....		2
Porter, Edmund J.....		1
Post, Lyman D.....	3	
Pott, James & Co.....		1
Potter, William K. (Mayor of Providence).....		1
Pratt, (Mrs.) Charles, and family.....	1	
Pratt Institute.....		2
Presbyterian Church of the U. S. A.....	5	
Prince, C. Leeson.....		1
Protestant Episcopal Church, Diocese of Arkansas.....		1
Protestant Episcopal Church, Diocese of Iowa.....		1
Protestant Episcopal Church, Diocese of Long Island.....		2
Protestant Episcopal Church, Diocese of New Jersey.....		1
Protestant Episcopal Church, Diocese of New York.....	7	
Protestant Episcopal Church, Diocese of Rhode Island.....		1
Protestant Episcopal Church, Diocese of Vermont.....		1
Providence & Stonington Steamship Co.....		1
Providence (R. I.) Record Commissioner.....	1	
Prudden, T. M.....		1

	Volumes.	Pamphlets.
Puck (Publishers).....		1
Quebec Literary and Historical Society.....		1
Reclus, Jacques Elisée.....	1	
Reynolds, Deane S.....		1
Rhode Island Historical Society.....	1	1
Rice, (Rev.) William H.....	1	
Rio de Janeiro Museu Nacional.....	6	
Roberts, William N.....	1	
Rochester (N. Y.) Chamber of Commerce.....		4
Rochester (N. Y.) Reynolds Library.....		2
Rogers, Joseph A.....		1
Royal Society of Canada.....	1	
St. Louis Academy of Science.....	1	
St. Louis Mercantile Library Association.....	1	1
St. Louis Public Library.....		1
St. Luke's Home for Females.....		1
Salem (Mass.). Essex Institute.....	2	
Salem (Mass.) Public Library.....		1
Salter, Sumner.....		2
Saltus, Francis H.....	5	
San Francisco Free Public Library.....		1
San Francisco Mercantile Library Association.....		1
Sanitary Plumber, (The) (Publishers).....	2	
Sanitary Record (Publishers).....	1	
Santa Clara College (Cal.).....		1
Saunders, Frederick.....	4	1
Saussure, Horace B.....		1
Savage, Richard H.....	2	
Scaife, Walter B.....	1	
School of Applied Ethics (Plymouth, Mass.).....		2
Science (Publisher).....	17	639
Seaboard, (The) (Publishers).....	1	
Seabrook, E. M.....		1
Senter, William & Co.....		2
Sharpe, William (M. D.).....		1
Sheldon, W. L.....		2
Shipping Commercial List (Publishers).....	1	
Short, Charles Lancaster.....	1	
Short, William A.....	1	
Shufeldt, R. W. (M. D.).....		2
Sibley, Henry O. (A. B.).....		1
Sidney Public Library (N. S. Wales).....		1
Smith, Cassius C.....		1
Smith, Charles.....		1
Smith, Eugene A. (State geologist, Alabama).....		4
Smith, John C.....	1	

	Volumes.	Pamphlets.
Smith, (Rev.) S. F.	1	
Smithson, Don Carlos.		2
Smithsonian Institution	4	
Smithsonian Institution. Bureau of Ethnology	1	
Society of the Sons of the Revolution	1	
Sotheran, Charles	6	2
Spectator, (The)	4	
Spirit of Missions (Publishers)	1	
Spirit of the Times (Publishers)	2	
Springfield Library Association (Mass.)		1
Staten Island Society for Relief of Destitute Children of Seamen		1
Stechert, Gustav E.	1	1
Stevens, Simon		1
Stevens Institute (Hoboken, N. J.)	1	
Stockholm Kongl. Bibliotek		1
Stockwell, John N.		1
Stockwell, Thomas B.	1	
Sveriges Offentliga Bibliotek		1
Swayne, Wager	1	
Tanaka, I.		5
Taylor, William M. (D. D.)		1
Texas Geological Survey (through E. F. Dumble, State geologist)	3	3
Textile Recorder, (The) (Publishers)	3	
Theta Delta Chi (Society)	1	
Thirteen Club, (The)		1
Thiry, J. H.		1
Thomas, Cyrus		1
Thorne, Juan M.	1	
Thorne, William Henry	1	
Thwing, Edward P.	1	1
Todd, David P.	2	
Toner, J. M. (M. D.)	1	
Townsend, Henry C.	1	
Tradesman, (The) (Publishers)	2	
Traphagen, Frank W.		1
Traver, George W.		1
Trelease, William		2
Trenwith, William H.		1
Tucker, Gideon J.	1	
Tucker, Willis G. (M. D.)		3
Tuckerman, Alfred		1
Tufts College (Medford, Mass.)		1
Turin. Reale Accademia delle Scienze di Torino	2	
Typothetæ Society of New York		1

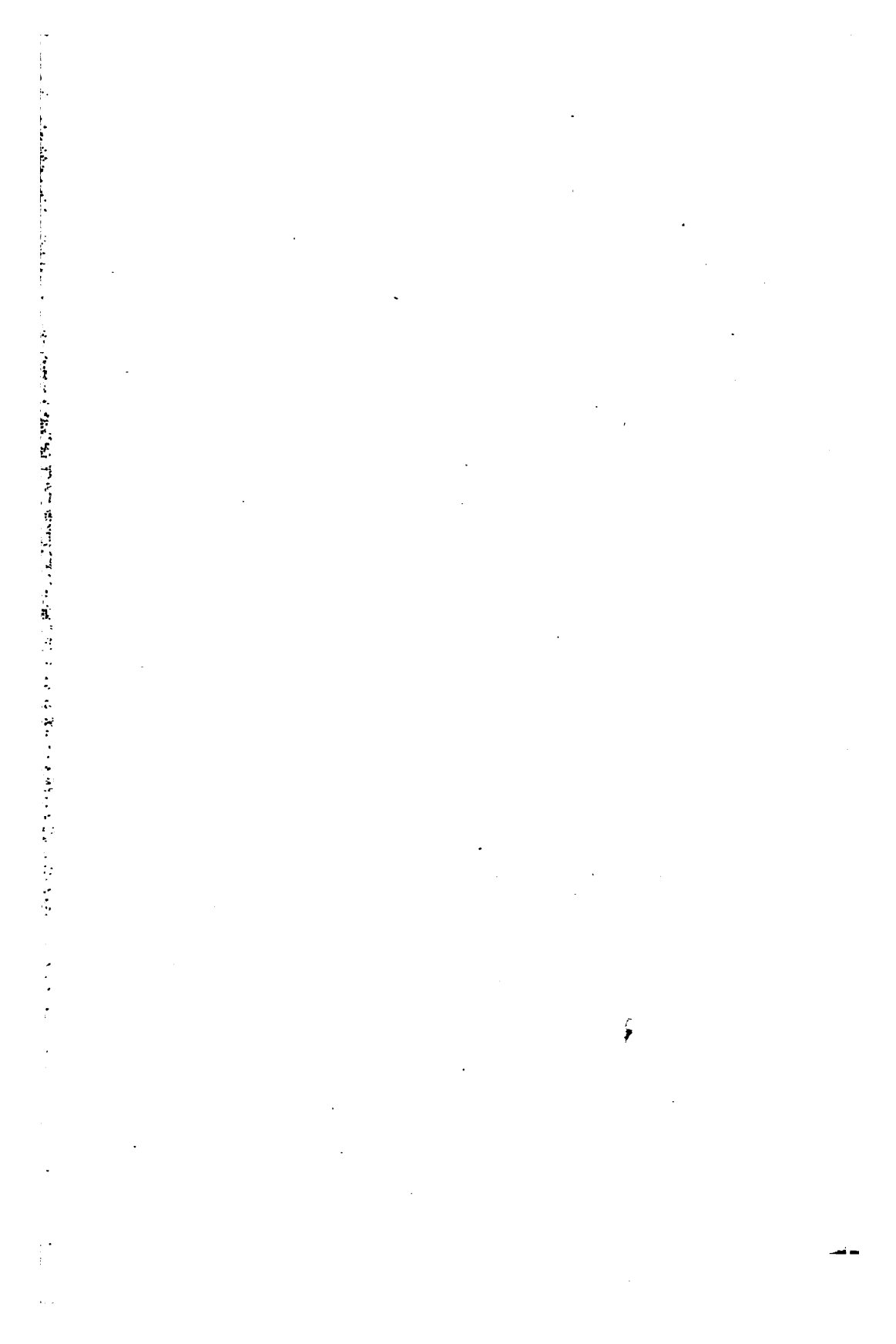
	Volumes.	Pamphlets.
Underwood, Horace Grant.....	2	
Unitarian Review (Publishers).....	1	
United States Board on Geographic Names.....		1
United States Civil Service Commission.....	3	4
United States Commission of Fish and Fisheries.....	3	
United States. Department of Agriculture.....	6	6
United States. Department of Agriculture. Weather Bureau.....	1	
United States. Department of State.....	24	11
United States. Department of the Interior.....	157	35
United States. Department of the Interior. Board of Indian Commissioners.....	1	
United States. Department of the Interior. Bu- reau of Education.....		1
United States. Department of the Interior. Cen- sus Office.....	1	190
United States. Department of the Interior. Com- missioner of Education.....	1	
United States. Department of the Interior. Com- missioner of Railroads.....	1	
United States. Department of the Interior. Na- tional Museum.....	3	
United States Interstate Commerce Commission.....	2	
United States. Navy Department.....	10	5
United States. Navy Department. Naval Acad- emy.....		1
United States. Treasury Department.....	4	5
United States. Treasury Department. Coast & Geodetic Survey.....	1	9
United States. Treasury Department. Light- house Board.....	1	
United States. War Department.....	16	3
United States. War Department. Chief of En- gineers.....		1
United States. War Department. Surgeon Gen- eral.....	1	1
United States. War Department. West Point Military Academy.....		1
University of California.....		14
University of Chicago.....		10
University of Kansas.....		1
University of Louisiana.....		1
University of Michigan.....	3	2
University of Nebraska.....	1	
University of Rochester.....		1
University of the City of New York.....		1

Volumes. Pamphlets.

University of the State of New York		1
University of Vermont		2
University of Wisconsin		3
University Settlement Society		1
Upsala. Kongl. Universitetet		2
Valentini, J. J.	2	
Victoria Public Library (Australia)		2
Voice, (The) (Publishers)	1	
Wade, Jos. M.		3
Walter, Moritz	1	
Waring, Chapman and Farquhar		2
Washington Biological Society	1	1
Way, (Miss) Daisy M.		1
Webster, Charles L. & Co		1
Weitenkampf, Frank	1	20
West, Charles N.		1
Westermann, B. & Co.	1	
Wheeler, (Rev.) H. L.		1
White, Alfred T.	1	
Whittaker, Thomas	2	
Winslow, Arthur		5
Winterburn, G. W.		3
Wisconsin State Government	1	
Winconsin State Historical Society	1	2
Woman's Medical College of the New York In-		
firmary		1
Wood, Huestis & Co.	1	
Woodford, (Gen.) S. L.		1
Woodhull, Zula Maud		1
Woodruff, E. H.		1
Woodward, P. H.	1	
Worcester (Mass.) Free Public Library		1
World's Columbian Exposition		110
Wright, S. B.	2	
Yale University	1	5
Yale University Observatory		1
Yonkers Historical and Library Association		1
Young Men's Christian Association (N. Y.)		1
Young Men's Christian Association of N. A.		1

1,028

1,825



FORTY-FIFTH

ANNUAL REPORT

OF THE

TRUSTEES

OF THE

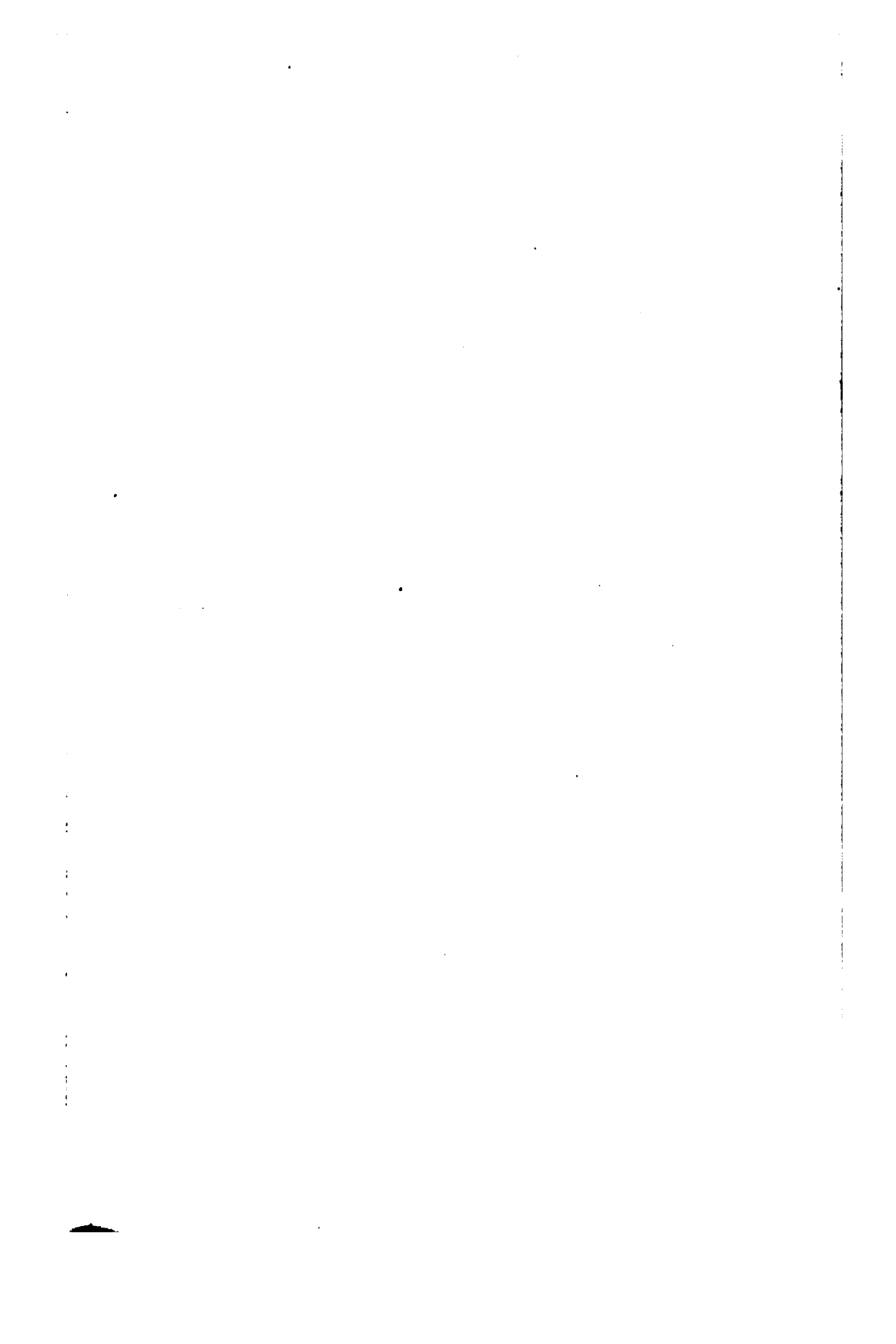
ASTOR LIBRARY,

FOR THE YEAR 1893.

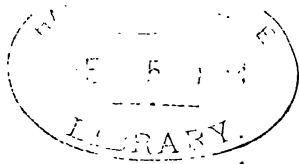


NEW YORK:
THE EVENING POST JOB PRINTING HOUSE, 156 FULTON STREET,
(EVENING POST BUILDING.)

1894.



29.151



Astor Library-

REPORT.

The Trustees of the Astor Library, in obedience to the requirements of its charter, make this its forty-fifth annual report.

The Library has, as usual, endeavored to maintain its high standard as a library of reference for those students of science, art or literature who may wish to consult its volumes. The number of these persons increases every year, showing a corresponding increase of the usefulness to the public of the treasures of knowledge accumulated on its shelves. Referring to the statistics that have been kept, showing the character of the volumes consulted, it may be seen that the more serious works in science and art and in some departments of literature show a very great preponderance over such works as are sought for the mere pleasure of their perusal.

The report of the Treasurer (marked "A") is appended, showing the condition of the funds and securities.

The report of the Superintendent (marked "B") is also appended, which shows that the accessions to the Library amount to 6,968 volumes, and that the whole number of volumes in the Library on the 31st of December, 1893, was 252,317. The whole number of readers for the year was 68,998; of alcove students, 8,051.

It is with unfeigned sorrow that the Trustees report the death of one of their number during the year. In the death of Hamilton Fish, the oldest member of our Board, we deplore

individually the loss of a warm, personal friend, and as Trustees, the loss of a most valued coadjutor. As expression of the deep sense of our loss, the following minute, adopted at a recent meeting of the Board, is appended.

Respectfully submitted,

T. M. MARKOE,
President.

HENRY DRISLER,
Secretary.

THE ASTOR LIBRARY, *January 10, 1894.*

Minute.

Since the last regular meeting of the Trustees, the Library has lost a distinguished member of the Board and its senior Trustee, in the death of Hamilton Fish.

Mr. Fish was by inheritance a patriot and public-minded citizen, and by education and association peculiarly fitted for the discharge of public and private trusts.

In his youth he inspired such confidence that his fellow-citizens insisted on his entrance into public life, and he so maintained public respect as to have thrust upon him, almost against his will, office and high place, until he had successively filled almost every State and National position.

Few men in later days have had such opportunities for usefulness, and few have so well fulfilled every duty placed upon them, without reservation or exception. Mr. Fish never sought position, and at the same time never failed to increase his reputation and to more than perform each new duty.

We, who have witnessed his attention and interest at this Board, although he had reached an age when he might well be free from attendance here, his unfailing judgment on every question brought before him and his universal kindness and consideration, may well regret his death.

To the affairs of this Library he gave unceasingly the same patient ear and intelligent judgment which he had bestowed on more important subjects, and proved himself on all occasions an adviser of high order and a faithful interested friend.

It is impossible to attempt here to make just tribute to the character or capacities of Mr. Fish. We can but content ourselves with recording our high sense of the respect and admiration we entertain for his character, our gratitude for his services as a member of this Board, and our individual personal loss in his death.

THE TRUSTEES OF THE ASTOR LIBRARY,
WITH THE DATES OF THEIR APPOINTMENT.

THE MAYOR OF THE CITY OF NEW YORK (<i>ex officio</i>).	
THOMAS MASTERS MARKOE, M.D., President ----	1863
Prof. HENRY DRISLER, LL.D., Secretary -----	1876
JOHN LAMBERT CADWALADER, Esq. -----	1879
Rt. Rev. HENRY CODMAN POTTER, D.D. -----	1881
STEPHEN VAN RENSSELAER CRUGER, Esq. -----	1882
ROBBINS LITTLE, Esq., Superintendent -----	1883
STEPHEN HENRY OLIN, Esq. -----	1888
EDWARD KING, Esq., Treasurer -----	1890
CHARLES HOWLAND RUSSELL, Esq. -----	1890
(Vacant) -----	

A.

ANNUAL REPORT OF THE TREASURER OF THE
TRUSTEES OF THE ASTOR LIBRARY.*December 31, 1893.***ENDOWMENT FUND.**

For the site and building	\$481,099 20	
“ purchase of books.....	333,967 34	
“ catalogues.....	36,975 04	
“ maintenance and gradual in- crease	461,550 00	
“ equipment.....	23,533 59	
To provide for purchase of books...	400,000 00	
“ provide Trustees' fees	50,000 00	
<hr/>		
Total endowment.....		\$1,787,125 17
Increase by surplus of income over expenditures to December 31, 1892.....	\$229,975 02	
The general expenses for 1893 were	\$24,140 81	
The general income was. 23,912 36		
<hr/>		
	228 45	
<hr/>		
Total increase by surplus income,		229,746 57
Increase by income on \$400,000 en- dowment to provide for pur- chase of books to December 31, 1892.....	\$44,323 68	
Net income received during 1893...	19,870 86	
<hr/>		
Total increase by income from \$400,000 endowment to pro- vide for purchase of books...		64,194 54
Received for catalogues sold.....	\$551 56	
Interest allowed on this account ...	48 67	
<hr/>		
		600 23
<hr/>		
Total fund, December 31, 1893,		<u><u>\$2,081,666 51</u></u>

Invested as follows :**COST OF SITE AND BUILDING:**

Paid from Endowment		
Fund	\$481,099	20
Paid from surplus in-		
come	220	99
	<hr/>	\$481,320 19

COST OF BOOKS AND CATALOGUES:

Paid from Endowment		
Fund	\$370,942	38
Paid from surplus in-		
come	180,519	66
Paid from income on		
\$400,000 endowment		
to provide for pur-		
chase of books	53,579	04
	<hr/>	605,041 08

COST OF EQUIPMENT:

Paid from Endowment		
Fund	\$23,533	59
Paid from surplus in-		
come	30,511	77
	<hr/>	54,045 36

Total outlay	<hr/>	\$1,140,406 63
--------------------	-------	----------------

Total outlay brought forward ----\$1,140,406 63

Securities and cash on hand, viz.:

Bonds and mortgages..	\$843,200 00
New York City Consolidated 7% Stock	3,000 00
Louisville and Nashville R. R. Co.'s General Mortgage 6's, held by direction of the donors of the fund, \$4,000, at cost	3,500 00
International and Great Northern Ry. Co.'s 6's, held as above. \$500, at cost.....	500 00
Certificate of Deposit, New York Life Insurance and Trust Co....	6,000 00
Certificate of Deposit, United States Trust Co.	4,000 00
Certificates of Deposit, Union Trust Co. of New York.....	4,494 15
Cumberland and Pennsylvania R. R. Co.'s 1st Mortgage Sinking Fund 5% Gold Bonds, \$15,000, at cost.....	15,000 00
Registered 4½% Bonds of The Society of the New York Hospital.....	50,000 00
	<hr/>
	\$929,694 15

Cash on hand, deposited in Union Trust Co. of New York on interest pending permanent investment.....	11,565 73
	<hr/>

\$941,259 88

\$2,081,666 51

Total amount of securities and cash on hand, brought over.....	\$941,259 88
---	--------------

Apportioned as follows :

SECURITIES:

Maintenance Fund.....	\$461,200 00
\$400,000 endowment to provide for purchase of books: Principal ac- count	400,000 00
\$50,000 endowment to provide Trus- tees' fees: Principal account.....	50,000 00
Surplus income.....	18,494 15
	<hr/>
	\$929,694 15

CASH ON HAND:

Principal account (Main- tenance Fund)	\$350 00
\$400,000 endowment to provide for purchase of books:	
Income account.....	10,615 50
Catalogue account.....	600 23
	<hr/>
	\$11,565 73
	<hr/>
	<u>\$941,259 88</u>

THE INCOME FOR THE YEAR IS AS FOLLOWS:

Income account, from General Fund:

Interest on bonds and mortgages.....	\$19,150 68	
" New York City stock....	210 00	
" Louisville and Nashville R. R. Co.'s Gen'l Mortg. 6's	240 00	
" International and Great Northern Ry. Co.'s 6% bond	30 00	
" Trust Company certificates of deposit	488 12	
Interest allowed by Union Trust Co. of New York on principal account (Maintenance Fund) and general income account	516 63	
Rent, No. 34 Lafayette Place.....	916 65	
Miscellaneous receipts.....	43 99	
Amount at credit of \$50,000 endow- ment to provide Trustees' fees, in- come account, transferred to Gen- eral income account.....	2,316 29	
		<u>\$23,912 36</u>

**Income account, from \$400,000
endowment to provide for pur-
chase of books:**

Interest on bonds and mortgages...	\$16,588 90	
Interest on \$15,000 Cumberland and Pennsylvania R. R. Co.'s 1st Mort- gage Sinking Fund 5% Gold Bonds	750 00	
Interest on \$50,000 4½% Bonds of The Society of the New York Hospital.....	1,093 75	
Interest allowed by Union Trust Co. of New York on balances, \$400,000 endowment to provide for pur- chase of books, principal and in- come accounts	1,438 21	
Proceeds of sale of duplicate books..	74 62	
		<u>19,945 48</u>
Carried over.....		<u>\$43,857 84</u>

Brought over		\$43,857 84
Income account, from \$50,000 endowment to provide Trustees' fees.		
Interest on bonds and mortgages...	\$2,210 00	
Interest allowed by Union Trust Co. of New York on balances, \$50,000 endowment to provide Trustees' fees, principal and income accounts	106 29	
(Included in general income account)	<u>\$2,316 29</u>	
Income account from Catalogues :		
Proceeds of catalogues sold during 1893.....	30 00	
Interest allowed on this account by Union Trust Co. of New York....	17 35	
		<u>47 35</u>
		<u>\$43,905 19</u>

APPLICATION OF INCOME FOR THE YEAR.

General Income Account.

AMOUNT EXPENDED:

Salaries.....	\$17,186 00	
Ordinary expenses.....	911 67	
Repairs.....	739 52	
Fuel.....	763 00	
Insurance.....	2,623 31	
Printing Report.....	97 34	
Assessment for sewer and interest.	88 97	
Croton Water tax.....	83 00	
Annual cleaning.....	402 25	
Taxes, repairs and agent's commis- sion on sale of No. 61 East 132d Street, N. Y.	245 75	
Expenses Treasurer's Office.....	<u>1,000 00</u>	
		24,140 81
General income account, receipts as above		<u>23,912 36</u>
Net Deficit for 1893		\$228 45
Paid for portrait of the late J. J. Astor, charged to Equipment Account		<u>750 00</u>
		\$978 45
Surplus income on deposit in Trust Companies, December 31, 1892 ...	\$15,472 60	
Surplus income on deposit in Trust Companies, December 31, 1893...	<u>14,494 15</u>	
	<u>\$978 45</u>	

**\$400,000 endowment to provide for
purchase of books, Income ac-
count:**

Balance at credit December 31, 1892, as per report.....	\$5,439 49	
Receipts during 1893.....	19,945 48	
		<u>\$25,384 97</u>

AMOUNT EXPENDED:

For books, periodicals and binding for this account.....	\$14,694 85	
For books, being proceeds of sale of duplicate books.....	74 62	
		<u>14,769 47</u>

Balance at credit December 31, 1893,	<u>\$10,615 50</u>
--------------------------------------	--------------------

Donation for purchase of books:

Amount at credit December 31, 1892.....	\$7,500 00	
Amount expended for books, periodi- cals and binding for this account,	7,500 00	
		<u></u>

Catalogue account:

Balance at credit December 31, 1892,	\$552 88	
Received during 1893.....	47 35	
		<u>\$600 23</u>

Surplus income.

Of the whole accumulation to date of surplus income, \$229,746.57, there has been expended towards		
Cost of building	\$220 99	
Towards books and catalogues....	180,519 66	
“ equipment	30,511 77	
		<u>\$211,252 42</u>
. And there is on deposit in trust com- panies.....	\$14,494 15	
And invested in Louisville and Nash- ville R. R. Co.'s General Mortgage 6's, and International and Great Northern Ry. Co.'s 6's, as per report of 1892.....	4,000 00	
		<u>18,494 15</u>
		<u><u>\$229,746 57</u></u>

Collection and investment of capital:

Uninvested capital December 31, 1892..... \$69,968 13

BONDS AND MORTGAGES, ETC., PAID OFF DURING 1893:

Principal account (Maintenance Fund).

Bonds and mortgages..... \$13,000 00
 Reimbursement of foreclosure costs paid..... 881 87
 Legacy from Wm. Astor, deceased..... 50,000 00
 \$63,881 87

\$400,000 endowment to provide for purchase of books, Principal account.

Bonds and mortgages..... 136,900 00
 200,781 87
 \$270,750 00

INVESTED IN BONDS AND MORTGAGES, ETC.:

Principal account (Maintenance Fund)..... \$105,400 00

\$400,000 endowment to provide for purchase of books: Principal account..... 162,000 00

\$50,000 endowment to provide Trustees' fees: Principal account..... 3,000 00
 270,400 00

Uninvested capital December 31, 1893..... \$350 00

Insurance:

Amount on building..... \$100,000 00
 " " books, maps, statuary, etc..... 295,000 00
 " " fixtures, etc..... 5,000 00
 " " building, No. 34 Lafayette Place..... 2,000 00
 \$402,000 00

Respectfully submitted,

EDWARD KING, *Treasurer.*

B.**REPORT OF THE SUPERINTENDENT.**

The Superintendent has the honor to make the following report for the year 1893 to the Trustees of the Astor Library:

The building has been maintained in good condition, the principal repairs during the year having been, repainting the skylights over the three halls, mending the roof of the North hall, renewing a leader at the north-western corner of the building, and adding six presses for books in the South hall. The Library was closed for cleaning and repairs from the fourteenth of August to the sixteenth of September.

The number of readers in the reading-rooms during the year was 60,947; and the number of books read there, 210,376. The number of visits to the alcoves, by persons authorized to study there, was 8,051; and the daily average of all persons using the Library, was 252. Compared with the previous year, there was an increase of 7,488 ordinary readers, and 20,327 books drawn. For visiting the alcoves, monthly cards have been adopted instead of annual; and the purpose has been limited more strictly to such researches as cannot be made in the reading-rooms without great inconvenience. No card is issued without a letter of recommendation actually on file from some well-known and responsible citizen.

In a library wholly of research, like the Bibliothèque Nationale or the British Museum, where no one is admitted to the principal reading-room who is not properly vouched for, many facilities can be granted to all, that cannot be safely given in a reading-room open to everybody. It is as though the whole main floor of the Astor Library were reserved for a *salle de travail*, with the use of ink, unrestricted access to plenty of books of reference, and all other books required by the reader brought to his table. Under such

circumstances there would seldom be any need of admission to the alcoves. But with the reading-rooms thrown open to all the world, a degree of restraint becomes necessary, that renders admission to the alcoves a great advantage for certain kinds of research. Fortunately the structure of the Library in two tiers of large and lofty alcoves around three halls, lends itself to this use; and, with proper precautions, the liberty, though large, is seldom seriously abused. It has also the incidental result of leaving more room in the reading-rooms, a matter of some moment, considering the scanty provision in this city for the general reading public as distinguished from those who have real occasion to consult a library of reference.

The card catalogue supplementary to the printed catalogues, and containing all current accessions by author and subject, has been kept up to date; and all the catalogues have been corrected as to the location of the books, to keep pace with the general rearrangement which has now been going on for some years. During the past year English, German, Dutch and Russian literature have been completed, or nearly so, on a systematic plan, with spaces for growth. It should be remembered that this general rearrangement, though not a part of the ordinary working of the Library, but on the contrary, a serious interference with it, has not been done once for all with a special temporary force, but by degrees, with such assistance as can be lent from time to time to that branch of the regular staff having charge of the entry and classification of new books and the general good order and security of the collection. This branch of the staff is at all times more important here than in libraries of a different character, and where the alcoves are not used for direct research. Logically, the administration here divides itself into four branches.

The senior librarian has charge of all outside business and money accounts. What he buys and finds perfect, is turned over to the librarian charged with the general custody of the collection. When he has entered and located it, a third librarian gives it its proper description in the catalogues; and a fourth puts it to public use. If the Library is properly taken care of, these four chiefs of department are found to

be fully occupied with separate work of about equal consequence, under the general direction of the Superintendent. During the past year the growing work of the Library has been met with corresponding diligence on the part of all employed.

The number of volumes reported in the Library at the end of December was 252,317, as against 200,819 in 1882, when the building was enlarged to its present dimensions by the late John Jacob Astor. The number of books bought during the past year was 5,685, and the number received by gift was 1,283. The number of books bound or repaired was 1,539. The principal gifts during the year were 42 books and 169 pamphlets from Miss Georgina Schuyler; 168 books and 175 pamphlets from Alexander Delmar, Esq.; and *Raccolta di Documenti e Studi pubblicati dalla R. Commissione Colombiana*, from the Italian Government, through his Excellency Baron Fava, at the suggestion of Professor Vincenzo Botta.

Among the valuable purchases were: Mariette Bey, *Voyage dans la Haute Égypte*; Lanzone, *Dizionario di mitologia egizia*; Graf, *Antique portraits from the Hellenistic times*; Ohnefalsch-Richter, *Kypros, the Bible and Homer*; Ledrain, *La Bible, traduction nouvelle*; Furtwängler, *Die Bronzen von Olympia*; Laloux et Monceaux, *Restauration d'Olympie*; Comparetti e Petra, *La Villa ercolanese dei Pisoni*; Bartoli, *Recueil de peintures antiques trouvées à Rome*; Paspates, *The great palace of Constantinople*; Pulgher, *Les anciennes églises byzantines de Constantinople*; Myskovsky, *Les Monuments d'art du Moyen Âge et de la Renaissance en Hongrie*; Tiepolo, *La Villa Valmarana*; Loewy und Engerth, *Die kaiserliche Gemäldegalerie zu Wien*; Delange et Borneman, *Monographie de l'œuvre de Bernard Palissy*; Le Nail, *Le Château de Blois*; Millot, *Chambord*; Pfnor, *Architecture et décoration des époques Louis XIV., Louis XV. et Louis XVI. au palais de Fontainebleau*; Reynaud, *Ornements des anciens maîtres du XV^e au XVIII^e siècle*; Architectural Publication Society's *Dictionary of Architecture*; Plainsong and Mediæval Music Society Publications; *Paléographie musicale* (Solesmes); Wagner, *Tannhäuser, vollständige Partitur*;

Perez Galdós, Episodios nacionales; Lafuente, Historia general de España; Stevens, The new laws of the Indies (reprint); Peñafiel, Monumentos del arte mexicano antiguo; Seler, Peruanische Alterthümer; Stübel und Uhle, Die Ruinenstätte von Tiahuanico; Stübel, Reiss und Koppel, Kultur und Industrie südamerikanischer Völker; Fischer, Sammlung mittelalterlicher Welt- und Seekarten italienischen Ursprungs; Drei Karten von Gerhard Mercator; Berghaus, Physikalischer Atlas; Greenwich Observatory, Spectroscopic and photographic observations; Owen, Memoirs on the extinct wingless birds of New Zealand; Harvey, Phycologia australica; Saccardo, Sylloge fungorum; Pinetum Britannicum; Stephens, The book of the farm; The general stud book (British); Bruce, The American stud book; Wood's Library of standard medical authors; Boccardo, Nuova enciclopedia italiana; Encyclopédie scientifique des aide-mémoire; and full sets of the following serials: Journal of Chemical Industry, The Electrician (London), Rendiconti del circolo matematico di Palermo, Philosophie positive, Réforme sociale, Revue de philologie, Annales de l'Extrême Orient, Benares Sanscrit series, Preussische Statistik, and Zeitschrift für das gesammte Handelsrecht.

Respectfully submitted,

ROBBINS LITTLE,
Superintendent.

THE ASTOR LIBRARY, *January, 1894.*

APPENDIX
TO THE
REPORT OF THE SUPERINTENDENT.

I. Table showing the number of readers, and books read in the reading-rooms.

II. Table showing the number of alcove readers, and the character of their studies.

III. Table showing the number and character of the accessions to the Library.

IV. List of donors of books and pamphlets.

i

TABLE showing the number of readers, and books read in the reading-rooms in 1893.

DEPARTMENT OF SCIENCE AND ART.												
	January.	February.	March.	April.	May.	June.	July.	August.	October.	November.	December.	Total.
Agriculture and Horticulture.....	148	88	176	49	233	116	74	122	104	42	191	1,343
Architecture.....	396	341	286	196	132	152	214	304	486	405	247	2,946
Art of War.....	296	37	168	127	140	62	116	107	69	47	117	1,076
Botany.....	47	69	72	118	62	98	118	97	194	56	69	687
Bibliography.....	424	408	438	400	386	244	166	278	294	322	196	8,343
Chemistry and Physics.....	745	701	948	819	742	496	476	728	755	699	724	7,783
Commerce, Manufactures and Useful Arts.....	1,168	569	583	632	880	451	536	818	1,147	1,224	1,168	9,163
Domestic Economy.....	10	46	23	39	20	21	1	18	39	107	45	388
Education.....	171	191	249	76	115	53	31	60	66	78	122	1,211
Encyclopedies.....	637	568	702	508	441	376	389	429	591	614	555	5,810
Geography, Atlases, and Maps.....	123	149	206	83	89	147	139	285	201	116	147	1,693
History, Natural.....	410	823	628	380	632	484	679	721	470	468	657	6,260
Jurisprudence.....	137	197	286	315	215	243	270	411	369	242	491	3,166
Magic and Witchcraft.....	28	25	33	87	78	7	6	13	34	20	12	341
Mathematics.....	65	67	55	31	53	85	37	108	151	44	60	766
Mechanics and Engineering.....	900	422	626	452	735	1,018	1,111	882	1,047	1,137	926	9,255
Medicine and Surgery.....	351	385	458	444	390	370	194	353	384	284	437	4,060
Metaphysics, Political and Social Economy.....	669	489	548	647	558	343	210	498	772	772	884	6,490
Music.....	163	217	130	198	290	106	58	132	265	301	1,995	3,196
Painting, Sculpture, and Archeology.....	1,016	1,089	1,001	971	1,072	927	847	1,002	1,069	1,071	1,066	11,130
Sports and Games.....	180	28	63	38	42	47	33	65	87	141	87	763
Theology and Ecclesiastical History.....	717	798	781	524	410	350	617	557	549	644	833	6,680
Transactions, American.....	49	49	56	45	50	20	11	25	16	40	26	387
Transactions, British.....	85	149	142	47	73	35	61	78	84	41	45	840
Transactions, European.....	128	125	65	88	106	105	44	209	250	159	189	1,468
Total of Volumes.....	8,857	8,017	8,563	7,226	7,687	6,496	6,385	8,240	9,432	8,766	9,596	89,195

II.

TABLE showing the number of alcove readers and the character of their studies, in 1893.

	Admissions
Architecture	51
Art of War	10
Astronomy	3
Bibliography	81
Chemistry and Physics	34
Commerce, Manufactures, and Useful Arts	137
Education	25
Encyclopædias	23
Geography, Atlases, and Maps	2
History, Natural	379
Jurisprudence	14
Mathematics	22
Mechanics and Engineering	21
Medicine and Surgery	187
Metaphysics, Political and Social Economy	67
Music	21
Painting, Sculpture, and Archæology	751
Patents	4,644
Sports and Games	2
Theology and Ecclesiastical History	232
Transactions, British	1
Transactions, European	2
Mythology, Inscriptions, Numismatics, and Universal and Ancient History	130
Documents, American	9
Documents, British	1
Heraldry and Genealogy	162
History, American	324
History, British	147
History, Dutch	21
History, French	31
History, German	1
History, Italian, Spanish, and Portuguese	3
History, Literary; and Printing	1
History, Russian, Hungarian, and Polish	14
Literature, American	52

	Admissions
Literature, British	129
Literature, Classical	21
Literature, French	50
Literature, German	39
Literature, Italian, Spanish, and Portuguese	5
Literature, Russian, Hungarian, and Polish	1
Literature, Scandinavian	4
Orientalia	64
Philology and Linguistics	129
Voyages and Travels	4
Total	<u>8,051</u>

III.

TABLE showing the number and character of the accessions to the Library in 1893.

In the Department of Science and Art :

	Volumes
Agriculture and Horticulture	59
Architecture.....	87
Art of War.....	33
Astronomy.....	58
Bibliography.....	128
Chemistry and Physics.....	457
Commerce, Manufactures, and Useful Arts.....	121
Education.....	54
Encyclopædias.....	70
Geography, Atlases, and Maps.....	95
History, Natural.....	348
Jurisprudence.....	265
Mathematics.....	56
Mechanics and Engineering.....	158
Medicine and Surgery.....	314
Metaphysics, Political and Social Economy.....	420
Music.....	72
Painting, Sculpture, and Archæology.....	324
Patents.....	279
Sports and Games.....	27
Theology and Ecclesiastical History.....	431
Transactions, American.....	17
Transactions, British.....	38
Transactions, European.....	45
Total.....	<u>3,988</u>

In the Department of History and Literature :

Mythology, Inscriptions, Numismatics, and Universal and Ancient History.....	145
Documents, American.....	238
Documents, British.....	133
History, American.....	383
History, British.....	163
History, French.....	381
History, German.....	233

	Volumes
History, Russian, Hungarian, and Polish.....	19
Literature, American.....	148
Literature, British.....	260
Literature, Classical.....	40
Literature, French.....	250
Literature, German.....	115
Literature, Italian, Spanish, and Portuguese.....	93
Literature, Russian, Hungarian, and Polish.....	17
Orientalia.....	124
Philology and Linguistics.....	155
Voyages and Travels.....	70
Total.....	<u>2,967</u>

SUMMARY.

In the Department of Science and Art.....	3,988
In the Department of History and Literature.....	<u>2,967</u>
Total.....	6,955
Number of pamphlets added during the year.....	<u>2,121</u>
Total number of volumes and pamphlets.....	<u>9,076</u>

IV.

LIST OF DONORS OF BOOKS AND PAMPHLETS IN 1893.

	Volumes.	Pamphlets.
Actuarial Society of America.....		2
Alabama Geological Survey.....		1
Albany Institute.....	2	
Albany Medical College.....		2
Allegheny (Pa.). Carnegie Free Library.....		2
Allison, (Rev.) Charles Elmer.....	1	
Alward, Jackson W.....		11
American Academy of Arts and Sciences.....	2	
American Academy of Political and Social Science.....		6
American Anti-Vivisection Society.....		1
American Association for the Advancement of Science.....	1	
American Bankers' Association.....		1
American Bar Association.....	1	
American Bible Society.....		1
American Chemical Society.....	2	
American Dental Association.....	1	
American Gardening [continuation of "The American Garden"] (Publishers).....	2	
American Hebrew (Publishers).....	2	
American Home Missionary Society.....		1
American Institute of Mining Engineers.....	1	
American Iron and Steel Association.....		1
American Jewish Historical Society.....		1
American Journal of Railway Appliances (Pub- lishers).....	1	
American McAll Association.....		1
American Master Mechanics' Association.....	4	
American Missionary Association.....	1	
American Museum of Natural History.....	1	
American Orthopedic Association.....	1	
American Pharmaceutical Association (through J. M. Maisch).....	1	
American Philosophical Society.....	2	
American Railway Master Mechanics' Association		2

	Volumes.	Pamphlets.
American Society for the Prevention of Cruelty to Animals		2
American Society of Civil Engineers	3	1
American Society of Mechanical Engineers	14	
American Surgical Association	1	
Andover Theological Seminary		2
Andrews, C. C.		1
Anthony's Photographic Bulletin (Publishers)	1	
Archæological Institute of America		2
Architecture and Building (Publisher)	1	
Arnolt, W. Muss- (Ph.D.)	1	3
Ashmead, Albert S. (M. D.)		1
Association of American Physicians	1	
Atchison, Topeka and Santa Fé Railroad Co.		1
Atkins, (Hon.) T. Astley		1
Avery, Elroy M.		3
Backus, J. Bayard	1	
Baker & Co. (Newark, N. J.)		1
Balch, Edwin Swift	1	
Ballou, Maturin M.	1	
Balmaseda, Francisco Javier		2
Baltimore. Enoch Pratt Free Library		3
Bamburgh, William Cushing	1	
Bangs & Co.		1
Banta, Theodore M.	1	
Barta, Alois	1	
Battle, Kemp P.	1	
Baylies, (Mrs.) N. E.	4	
Belknap, H. P.	2	
Beyer, Henry G.		1
Birch's, Thomas, Sons		1
Birmingham (Eng.) Free Library Committee		1
Blatchford, E. W. (Newberry Library)		1
Bogue, E. E.		1
Bombicci-Porta, Luigi		1
Book Buyer	1	
Book Chat (Publishers)	1	
Booksellers' and Stationers' Provident Associa- tion of the U. S.		1
Borrero, Antonio C.	2	
Boston and Maine Railroad		1
Boston. Channing Home		1
Boston. Children's Hospital		1
Boston City Government	4	2
Boston City Health Department	2	
Boston. Handel and Haydn Society	1	

	Volumes.	Pamphlets.
Boston Public Library	3	1
Boston Society of Natural History	1	
Boston University		2
Bostonian Society		3
Bowdoin College		2
Brickmaker, The (Publishers)	6	
Brigham, Albert P.		1
Brighton (Eng.) Public Museum		1
Brinton, Daniel G.		7
British and Foreign Bible Society	1	
British Government	251	
British Museum	6	
Brooklyn Board of Education		1
Brooklyn Institute		1
Brooklyn Library		1
Brooks, Francis A.		1
Brown University		1
Brussels. Bibliothèque Royale		1
Budd, Henry		1
Buffalo Historical Society		1
Buffalo Library		1
Bulkley, L. Duncan (A. M., M. D.)		5
Burt, Elizabeth	1	
Business (Publishers)	2	
California Academy of Sciences	3	
California State Mining Bureau		1
California, Southern, Bureau of Information		1
Calkins, N. A.		2
Cambridge (Eng.) Library Syndicate		11
Cambridge (Mass.) Dante Society		1
Canadian Government	27	69
Canadian Horticulturist	1	
Cannon, Henry W.	2	
Capps, Edward		1
Case School of Applied Science (Cleveland, O.)		1
Cassino, S. E.	1	
Cayuga County Historical Society		1
Chandler, Wm. Henry		5
Charleston City Government	1	
Chelsea City Government		1
Chesebrough, Robert A.		1
Chetlain, Augustus L.		1
Chicago Board of Trade	1	
Chicago City Government	1	
Chicago Figaro (Publishers)	2	
Chicago Public Library		1

	Volumes.	Pamphlets.
Chicago. Sunset Club.....	1	
Chicago Tribune		1
Chicago. World's Columbian Exposition		3
Chicago. World's Columbian Exposition: Col- lective Exhibition of the German Book- trade.....	1	
Chicago. World's Columbian Exposition : Deutsche Unterrichts-Ausstellung		1
Chicago. World's Columbian Exposition: Royal Commission for the British Section	1	
Chicago. * World's Columbian Exposition: San Francisco Women's Literary Exhibit.....		1
Chinese Government.....	2	8
Churchman, The (Publishers).....	1	
Cincinnati Chamber of Commerce.....	1	
Cincinnati Public Library.....		2
Clark, Edwin P.....		1
Clark University (Worcester, Mass.)		2
Clarke, Robert, & Co.	1	
Cleveland, (Miss) Lucy.....	1	
Cochrane, (Mrs.) Alexander, and Sullivan, Richard	1	
Colby University.....		1
College of New Jersey.....	4	1
College of Physicians and Surgeons		2
College of the City of New York.....		1
Collins, Holdridge Ozro.....	2	
Colorado Sun (Publishers)	4	
Columbia College.....		4
Columbia Spectator, The (Editors)	5	
Commercial Advertiser.....		1
Commissioners for the Preservation and Protec- tion of the Endicott Rock.....		1
Commrs. of the State Reservation at Niagara...		1
Comstock Tunnel Co.		4
Confederate Survivors' Association.....		1
Connecticut Academy of Arts and Sciences	1	
Connecticut Agricultural Experiment Station...		4
Connecticut Historical Society.....		1
Connecticut. Storr's School, Agricultural Ex- periment Station.....		2
Conway, Noel & Co.....		1
Cooper Medical College (San Francisco).....		1
Cordova. Observatorio Nacional Argentino	1	
Corey, Deloranie P.....	2	
Cornell University	1	1

	Volumes.	Pamphlets.
Cornell University. Agricultural Experiment Station		1
Cornwall Polytechnic Society		1
Cotgreave, A.		1
Cox, William	2	1
Craig, Hugh	1	
Critic Company (N. Y.)	1	
Crook, James K.		1
Crooker, James F.		1
Curtis, (Gen.) Newton Martin		1
Curtis Publishing Co. (Phila.)		1
Cust, Robert Needham	1	1
Daly, Charles P. (LL.D.)		1
Daniel, (Hon.) John W.		1
Danish Government	7	
Dartmouth College		1
Davenport Academy of Natural Sciences		1
Davidson, Charles	1	
Davis, Andrew McFarland		2
Davis, J. Woodbridge	1	
Deacon, Edward		1
Dayton Public Library		1
De Costa, (Rev.) B. F.	2	1
Delaware College Agricultural Experiment Station		3
Del Mar, Alexander	168	175
Depew, Chauncey M.		2
Detroit Public Library		1
Dewitt, (Hon.) Wm. C.		1
Dickinson, Edward B.	1	
District of Columbia. Board of Trustees of Public Schools		1
Dosimetric Medical Review, The (Publishers)...	2	
Dreer, Ferdinand Julius	1	
Drew Theological Seminary		2
Druggists' Circular and Chemical Gazette, The (Publishers)	1	
Dry Goods Chronicle, The (Publishers)	2	
Dudley, Dean		1
Dusenbury, (Mrs.) Mary E. (Carhart)	1	
E. R. L.		1
Eaton, D. Cady		1
Eaton, William (family)		1
Eco d' Italia		1
Edwards, (Rev.) G. H.	1	
Egypt Exploration Fund		1

	Volumes. Pamphlets.	
Eichelberger, W. S.		1
Einhorn, Max (M. D.)		4
Electrical Engineer, The (Publishers)	1	
Electrical Review (Publishers)	2	
Ely, Wm. D.		1
Engineering and Mining Journal	1	
Engle Sanitary and Cremation Co.		1
English Dialect Society		1
Enterprise Mining Company		1
Epoch, The (Publishers)	2	
Esher, Wm. R.		2
Faust, Albert B.		1
Ferrier, W. F.		1
Fewkes, J. Walter		2
Field, (Rev.) Henry M.	1	
First Maine Bugle		2
Flattery, (Rev.) Hugh		1
Florence, R. Istituto di Studi Superiori Pratici e di Perfezionamento		6
Foster, Joseph (Paymaster, U. S. Navy)		1
Frankfort (on the Main), Freiherrlich Carl von Rothschild'sche Öffentliche Bibliothek		1
Frazer, Persifor		1
Fry, James B.	1	
Furness, W. H. (D. D.)		1
Gatschet, Albert S.		10
General Theological Seminary (N. Y.)		1
Genth, F. A.		1
George's, William, Sons	1	
Gibbes, Emily O.		1
Gilbert, G. K.		1
Gillespie Bros. & Co.	1	
Glatfelter, N. M. (M. D.)		1
Globe, The (Publishers)	1	
Gore, (Rev.) Charles		1
Gottheil, Richard J. H.		1
Gould, Joseph	1	
Graham, Douglas	1	
Grand Lodge of Iowa	1	
Green, Samuel A.		3
Greenwood, Isaac J.	1	
Gregg, David (D. D.)	1	
Guadalajara. Consejo Superior de Salubridad ..		2
Guttenstein, H.	1	
Hackett, Frank Warren		1
Hague, The. Royal Library		1

	Volumes.	Pamphlets.
Hardingham, G. G. M.....	1	1
Harper, George McLean.....		1
Harris, J. Rendel.....	1	
Hart, Wm. W., & Co.....		1
Hartford City Board of Trade.....		1
Hartford Steamboiler Inspection & Insurance Co.....	1	
Hartford Theological Seminary.....	2	1
Hartmann, C. Sadakichi.....		1
Harvard College Astronomical Observatory.....		8
Harvard College Museum of Comparative Zoölogy.....	1	1
Harvard University.....	2	7
Hascall, Theodorus Bailey.....	1	
Hatch Experiment Station.....		1
Haven, (Rev.) Henry A.....	1	
Hebberd, S. S.....		1
Heidelberg University.....		1
Helsingfors. Société Finno-Ongrienne.....	1	
Hemenway, (Mrs.) Mary.....	1	
Henry, James.....	3	
Hewes, Fletcher W.....		1
Hiersemann, Karl W.....	1	
Hill, Meriden S.....		1
Hobart College.....		1
Hoboken Ferry Company.....		1
Hoeppli, Ulrico.....	1	1
Holden, E. S.....		1
Homiletic Review, The (Publishers).....	3	
Hong Kong Observatory.....		1
Horsford, (Miss) Cornelia.....	1	
Hovey, (Gen.) Charles E.....		1
Huber, Ernst (Ph.D.).....	1	
Imperial University of Japan.....	5	7
Indiana State Government (through Wm. A. Peelle, Jr.).....	6	
Indiana University.....	2	1
Indianapolis Board of School Commissioners.....		1
Institut International de Statistique.....		1
International Bookseller, The (Publishers).....	1	
Iowa Agricultural College.....		3
Iowa Agricultural Experiment Station.....		1
Iowa Geological Survey.....	1	
Iowa State Board of Railroad Commissioners.....	1	
Iowa State Weather Bureau.....		1
Italian Government.....		17
Japanese Government.....	1	7
Jarchow, H. N.....		1

	Volumes.	Pamphlets.
Jay, (Hon.) John	1	
Jersey City Free Public Library		2
Johns Hopkins University	13	41
Johnston, Wm. Preston		2
Jones, C. W.	1	
Jordan, Thomas		1
Judson, A. B.		1
Julien, Alexis A.		1
Kahler, (Dr.) P.	1	
Kansas State Board of Agriculture	1	4
Kansas State Board of Railroad Commissioners	1	
Keyes, Chas. Rollin		1
King, Moses		1
Kochler, S. R.		1
Langdon, F. W. (M. D.)		1
Larrabee, Wm.	1	
Lawrence (Mass.) Public Library		1
Leavitt, John McDowell		3
Leland Stanford Junior University		1
Le Soudier, H.	1	
Leverett, Frank		1
Levy, J. H.		1
Libbie, C. F., & Co.		1
Lintner, J. A. (Ph.D.)		1
Linton, W. J.		1
Literary Digest, The (Publishers)	2	
Little, Robbins	2	
Liverpool Free Public Library		1
London. Howard Association		13
London Library		1
London. Society of Arts	1	
London. Victoria Street Society for the Protec- tion of Animals from Vivisection	2	
Lone, John		1
Long Island Historical Society	1	
Los Angeles (Cal.) Public Library		1
Los Angeles Saturday Times and Weekly Mirror		1
Lyman, Benjamin Smith		1
McAdie, Alexander (M. A.)		4
MacAlister, James	1	
M'Cracken, S. B.		1
MacDonald, (Dr.) Arthur		1
MacGregor, J. G.		1
MacKellar, Thomas (Ph.D.)	1	
McNaughton, Donald		1
Main, T.	1	

	Volumes.	Pamphlets.
Malcolm, (Rev. Dr.) C. H.....		30
Manchester (Eng.) Literary and Philosophical Society	2	
Manchester (Eng.) Public Libraries.....		1
Manchester (N. H.) City Library.....		1
Manilla. Observatorio Meteorologico.....		3
Martin, John Biddulph.....	1	
Martin, W. I.....	1	
Mason, Otis T.....		1
Massachusetts Agricultural College.....		1
Massachusetts Board of Railroad Commissioners.....	1	
Massachusetts Civil Service Commissioners.....		1
Massachusetts General Hospital and McLean Hospital.....		2
Massachusetts Horticultural Society.....	1	3
Massachusetts Institute of Technology	5	16
Massachusetts State Agricultural Experiment Station		5
Massachusetts State Board of Education.....	1	
Massachusetts State Board of Health.....	1	1
Massachusetts State Government	5	
Massachusetts State Library	1	
Master Carbuilders' Association.....	3	2
Mathews, W. S. B.....	2	
Melbourne Public Library	2	1
Mexican Central Railway Co. (Limited)	1	
Miami University.....		1
Michigan Mining School.....		2
Michigan Pioneer and Historical Society.....	2	
Michigan State Agricultural College.....	1	4
Michigan State Agricultural Experiment Station.....		3
Michigan State Board of Correction & Charities.....	1	
Michigan State Board of Health.....	1	1
Michigan State Government.....	2	15
Michigan State Normal School.....		1
Millinery Trade Review (Publishers).....	1	
Milroy, Wm. McCracken.....		1
Minneapolis Public Library.....		1
Minnesota Geological and Natural History Sur- vey	4	2
Minnesota Historical Society.....	4	1
Minnesota State Board of Health.....		13
Missouri Botanical Garden.....	1	
Missouri Geological Survey	3	
Mitchell.....	1	
Moldenke, Alfred B.....		1

	Volumes.	Pamphlets.
Momerie, Alfred Williams.....	1	
Monist, (The) (Publishers).....	1	
Montana State Historical Society.....		1
Moses, Zebina.....	1	
Mower, Mandeville.....		1
Myer, Isaac.....		1
National Association of Wool Manufacturers ...	1	
National Civil Service Reform League.....		1
National Eclectic Medical Association.....	1	
National Woman's Christian Temperance Union		1
Neill, Edward D. (D. D.)		1
Nelson, William.....		1
New England Historic Genealogical Society.....		6
New Hampshire Board of Library Commissioners		1
New Hampshire Forestry Commission.....		2
New Hampshire Soldiers' Home.....		2
New Hampshire State Library.....	6	
New Haven Academy of Arts and Sciences.....		2
New Haven Free Public Library.....		2
New Haven Board of Health.....		4
New Haven Public Schools.....		1
New Jersey Agricultural College Experiment Station.....		1
New Jersey State Government.....	3	
New Jersey. Washington Association.....		1
New Mexico College of Agriculture.....		1
New South Wales. Commission, World's Colum- bian Exposition.....	1	
New South Wales. Department of Mines and Agriculture.....		1
New York Academy of Medicine.....	1	1
New York City. Aguilar Free Library Society.		1
New York City. American Numismatic and Archæological Society of New York.....		1
New York City. Association of the Bar.....		1
New York City Board of Education.....	4	
New York City Board of Health.....	1	
New York City. Century Association.....	1	
New York City. Charity Organization Society.	1	
New York City. Children's Aid Society.....		2
New York City. Colored Home and Hospital ..		1
New York City. Cooper Union.....		1
New York City. Demilt Dispensary.....		1
New York City. Department of Docks.....	13	
New York City. Department of Public Parks..	5	
New York City. Deutsche Gesellschaft.....		1

	Volumes.	Pamphlets.
New York City. Free Library of the General Society of Mechanics and Tradesmen.....		1
New York City. General Society of Mechanics and Tradesmen.....		1
New York City. Good Samaritan Dispensary..		2
New York City Government.....	6	
New York City. Grolier Club.....	1	1
New York City. Health Department.....	3	
New York City. Hebrew Technical Institute...		3
New York City. Holland Society (through Theo. M. Banta).....	6	
New York City. Hospital Saturday and Sunday Association.....		2
New York City. The Isabella Heimath.....		2
New York City. Knickerbocker Club.....		1
New York City. Lenox Library.....		1
New York City. Linnean Society.....		1
New York City. Maimonides Library.....		1
New York City. Manhattan Eye and Ear Hospital.....		2
New York City. Mercantile Library.....		1
New York City. Metropolitan Museum of Art..		3
New York City. National Academy of Design...		6
New York City. Nineteenth Century Club.....		4
New York City. Reed School.....		1
New York City. St. Luke's Home.....		1
New York City. St. Nicholas Society.....	1	1
New York City. Sheltering Arms.....	10	
New York City. Society for the Reformation of Juvenile Delinquents.....		1
New York City. Society for the Relief of Destitute Children of Seamen.....		1
New York City. Thirteen Club.....		1
New York City. Typothetæ of N. Y.....		1
New York City. Union League Club.....	1	
New York City. University Club.....		1
New York City. University Settlement Society.		1
New York City. Young Men's Christian Association.....		1
New York College of Veterinary Surgeons and School of Comparative Medicine.....		2
New York Dispensary.....		1
New York German Conservatory of Music and National College of Music.....		1
New York Hospital and Bloomingdale Asylum..		1
New York Infirmary.....		1

	Volumes.	Pamphlets.
New York Infirmary for Women and Children..		1
New York Institution for the Blind.....		1
New York Journal of Commerce.....	2	
New York Journal of Gynæcology and Obstetrics (Publishers).....	1	
New York Medical College and Hospital for Women.....		2
New York Produce Exchange.....	1	
New York Recorder (Publishers)	3	
New York Society for the Prevention of Cruelty to Children		1
New York Society for the Relief of the Ruptured and Crippled.....		1
New York Society Library.....		1
New York State. Chamber of Commerce.....	3	
New York State. Civil Service Commission.....	2	
New York State Government.....	14	
New York State. Homœopathic Medical Society	1	
New York State Library.....		1
New York State Meteorological Bureau.....		16
New York State Pharmaceutical Association....		1
New York State Traveling Library.....		5
New York State. Young Men's Christian As- sociations.....		1
New York World's Fair Commission.....		5
Newark Free Public Library.....		2
North Carolina Agricultural Experiment Station		9
North Dakota Agricultural College.....		1
North Dakota State Government.....		1
Northampton. Clarke Institution for Deaf- Mutes.....		2
Northwestern University.....		1
Nova Scotia Government.....		7
Oberlin College.....		2
Ohio Agricultural Experiment Station.....		4
Ohio Conference of Charities and Correction....		1
Ohio. Historical and Philosophical Society of Ohio	1	1
Ohio Meteorological Bureau.....		1
Ohio State Board of Agriculture.....		12
Ohio State Board of Health.....		2
Ohio State Building and Loan Association.....	1	
O'Leary, A. (M. D.).....		1
Omaha Public Library.....		2
O'Neil, (Rev.) J. L. (O. P.).....	1	
Ontario. Commissioner of Crown Lands.....		1
Oxford University Gazette.....		14

	Volumes.	Pamphlets.
Packard, S. S.		1
Page, R. C. M.	1	
Palache, Charles		1
Paris. Bibliothèque Nationale	1	
Parker, Henry Webster		1
Paul, Ém., Huard L., and Guillemin	3	
Peabody Education Fund	1	2
Peabody Institute (Baltimore)		1
Peabody Institute (Peabody, Mass.)		1
Peabody Museum of American Archæology and Ethnology		1
Penfield, S. L.		1
Pennsylvania Historical Society		1
Pennsylvania Prison Society		1
Pennsylvania State College		1
Pennsylvania State Government	20	5
Pennsylvania State Penitentiary		1
Pennsylvania Railroad Co.		1
Pennypacker, Sam. W.	1	
Peoria (Ill.) City Government		1
Peoria Public Library		5
Perkins Institution and Massachusetts School for the Blind		1
Perry, Wm. Stevens (Bishop of Iowa)		3
Peyton, J. Lewis.		1
Philadelphia City Government	4	
Philadelphia. Drexel Institute		2
Philadelphia. Indian Rights Association		41
Philadelphia Library Company		1
Philatelic Journal of America (Publishers)	2	
Phillips, D. H.		1
Phillips, Wendell C. (M. D.)		1
Photographic Times and American Photographer (Publishers)	1	
Pilling, Jas. C.		2
Pitman, Isaac, & Sons.	1	
Poole, Murray E.	1	
Poor, Charles Lane.		1
Pope, Albert A.		1
Post, Sarah E. (M. D.)		2
Potter, Henry Codman (D. D., LL.D.)		2
Potter, Wm. K. (Mayor of Providence)		1
Power, (Hon.) Thos. C.		1
Pratt Institute (Brooklyn)		1
Prince, C. Leeson		1
Prosser, Chas. S.		1

Protestant Episcopal Church. Diocese of Arkansas.....		1
Protestant Episcopal Church. Diocese of Long Island.....		1
Protestant Episcopal Church. Diocese of New Jersey.....		1
Protestant Episcopal Church. Diocese of Rhode Island.....		1
Protestant Episcopal Church. Diocese of Vermont.....		1
Protestant Episcopal Church. Domestic and Foreign Missionary Society.....		2
Providence (R. I.) Record Commissioners.....	1	1
Purdue University.....		1
Quaker City Philatelist, The (Publishers).....	1	
Quaritch.....		1
Queens County Agricultural Society.....		2
Railroad Gazette (Publishers).....	1	
Rathbun, Mary J.....		1
Raymond & Whitcomb.....		1
Reid, John.....		1
Renwick, (Hon.) Arthur.....	3	
Republican National Convention.....	2	
Rhode Island Agricultural Experiment Station.....		2
Rhode Island State Government.....	1	
Robinson, E. V.....		1
Rochester. Reynolds Library.....		2
Rome. Società Geografica Italiana.....	3	
Rosengarten, J. G.....		1
Ross, Edward A.....	1	
Royal Society of Canada.....	1	
Ryder, John A.....		1
St. Louis Mercantile Library Association.....		1
St. Louis Merchants' Exchange.....		1
St. Louis Public Library.....		1
St. Petersburg. Imperial Russian Geographical Society.....	7	
Salem Public Library.....		2
San Francisco Mechanics' Institute.....		2
San Francisco Mercantile Library Association.....		1
Sanborn, F. B.....		1
Santa Clara College.....		1
Saunders, Frederick.....	2	1
Savage, Richard Henry.....	3	
Schaeberle, J. M.....	1	
Schaff, Philip.....	1	
Schernikow, Ernest.....	1	

	Volumes.	Pamphlets.
Schlegel, G.		1
Schuyler, (Miss) Georgina.	42	169
Science: An Illustrated Journal.	2	
Science (N. Y.).	7	746
Scribner, Charles, & Sons.	1	
Seaboard, (Publishers).	1	
Searight, James A.	1	
Seymour, Henry H.	1	
Sharpe, William (M. D.)		2
Shelley, Frank.	1	
Shipping and Commercial List and New York Price Current (Publishers).	1	
Shortt, William A.		1
Singerland, Mark Vernon.		1
Slater, John F., Fund for the Education of Freed- men (through Hon. J. L. M. Curry).		1
Sloan, C. G., & Co.		1
Smith, Eugene A.		1
Smithsonian Institution.	7	1
Smithsonian Institution. Bureau of Ethnology.	2	
Social Economist (Publishers).	2	
Sons of the American Revolution, D. C.	1	2
Southern Historical Society.	2	
Spirit of Missions, The (Publishers).	1	
Spirit of the Times (Publishers).	2	
Sport, Music and Drama.	1	
Springfield (Mass.) City Library Association.		1
Springfield (Mo.) Mining Bureau.		1
Sproull, W. O.		1
Standish, Henry.	1	
Stechert, Gustav E.	3	
Steell, Willis.	1	
Stern, (Dr.) Heinrich.		2
Stevens, B. F.	1	
Stevens, (Rev.) C. Ellis (LL.D., D. C. L.).	1	
Stevens, George T.		1
Stockholm. Kongl. Bibliotek.		2
Street Railway Journal (Publishers).	4	
Sullivan, J. W.	1	
Swank, Jas. M.		1
Sydney Free Public Library.		1
Taylor, Bayard.	1	
Tebb, William.	1	
Terquem, Émile.	1	1
Texas. Agricultural and Mechanical College of Texas.		1

	Volumes.	Pamphlets.
Texas Geological Survey.....	1	1
Textile Recorder, The (Publishers).....	1	
Theological Seminary of the Reformed (Dutch) Church in America.....		1
Theta Delta Chi (Society).....	1	
Thiry, J. H.....		1
Thomas, (Prof.) Cyrus.....		1
Tokio Library.....		1
Tooker, Wm. Wallace.....		1
Toronto General Meteorological Register.....		1
Tradesman, The (Publishers).....	1	
Trail, Florence.....	1	
Tredwell, Daniel M.	1	
Trelease, William.....		1
Trent. Società degli Alpinisti Tridentini.....		1
Trinity College (Hartford, Conn.).....		2
Truth Seeker Company.....		1
Tufts College.....		2
Tulane University.....		2
Turin. R. Accademia delle Scienze.....	2	
United States. Board of Indian Commissioners.....	1	
United States. Bureau of the American Re- publics.....	3	2
United States Civil Service Commission.....		1
United States Commission of Fish and Fisheries.....	2	
United States. Commrs. to the Centennial Inter- national Exhibition at Melbourne, 1888.....	1	
United States. Department of Agriculture.....	5	7
United States. Department of Agriculture. Weather Bureau.....		2
United States. Department of the Interior.....	171	45
United States. Department of the Interior. Bu- reau of Education.....	3	9
United States. Department of the Interior. Cen- sus Office.....	1	92
United States. Department of the Interior. Su- perintendent of Indian Schools.....		1
United States. Department of Justice.....	7	16
United States. Department of Labor.....	6	
United States. Navy Department.....	3	8
United States. Navy Department. Naval Obser- vatory.....		1
United States. Department of State.....	13	7
United States. Treasury Department.....	6	14
United States. War Department.....	20	2

	Volumes.	Pamphlets.
United States. War Department. Surgeon General	2	2
United States. Interstate Commerce Commission	1	
United States. Marine Hospital Bureau	2	
United States Military Academy		1
United States Monetary Commission, 1876	1	
United States Naval Academy	1	1
University of Arizona		2
University of California		8
University of Chicago		18
University of Georgia		1
University of Illinois	1	2
University of Illinois. Agricultural Experiment Station		2
University of Michigan		3
University of Minnesota		1
University of Nebraska	1	8
University of Pennsylvania		4
University of Rochester		1
University of the State of New York		1
University of Vermont	1	1
University of Virginia		1
University of Wisconsin	1	5
Van Dyke, Henry (D.D.)		1
Venice. R. Istituto Veneto de Scienze, Lettere ed Arti	3	
Vermont State Government	13	13
Victoria Government	1	
Victoria Public Library	2	1
Vienna. K. K. Hofbibliothek		1
Virginia Agricultural and Mechanical College		7
Vogue (Publishers)	1	
Waller, (Hon.) Thomas M.		1
Wanamaker, John	2	
Waring, Geo. E., Jr.		1
Washington (D. C.) Geological Society		1
Washington (D. C.) Philosophical Society	1	
Waterbury (Conn.) Bronson Library Fund		2
Waterhouse, Sylvester		3
Webb, W. Seward	2	
Webster, Sidney		1
Weekly Northwestern Miller	3	
Weitenkampf, Frank		12
Welch, Geo. T. (M. D.)		1
Wentworth Historical Society		1

	Volumes:	Pamphlets.
Whittaker, Thomas.....		1
Whittemore, Henry.....	1	1
Wilder, Alexander (M. D.).....		1
Wiley, John, & Sons.....		1
Willcox, Hamilton.....		1
Willett, E. H.....		5
Willett, G. H.....	1	
Willson, (Rev.) Edmund B.....		1
Wilson, Barker D.....		1
Wing, Mrs. L. J.....	1	
Wisconsin State Historical Society.....		2
Wolfenbuettel. Herzogliche Bibliothek.....		1
Woman's Medical College of the New York In- firmmary.....		1
Wood, Huestis & Co.....	2	
Worcester (Mass.) Free Public Library.....		1
Yale University.....		6
Yale University. Astronomical Observatory.....		1
Yale University. Psychological Laboratory.....		1
Young Men's Christian Associations of N. A.....		1
Zuille, John J.....	1	
	<u>1,289</u>	<u>2,390</u>



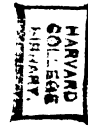
B8468.3.44

37131
FORTY-SIXTH

ANNUAL REPORT

OF THE

TRUSTEES



OF THE

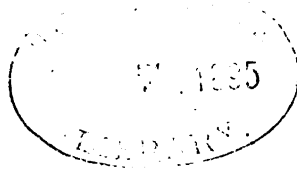
ASTOR LIBRARY,

FOR THE YEAR 1894.

NEW YORK :

THE EVENING POST JOB PRINTING HOUSE, 156 FULTON STREET.
(EVENING POST BUILDING.)

1895.



The Library

REPORT.

The Trustees of the Astor Library, in obedience to the requirements of its charter, make this their forty-sixth annual report.

The Library has, during the past year, continued to afford to the reading public every facility for reference and consultation on all the subjects of science, art, literature, history, political economy, archæology, philology and other kindred subjects, which, as a library of reference, it is its principal and distinctive feature to afford. It will be seen from the statistical accounts accompanying this report, that the student public has continued to avail itself of the opportunities thus offered, in even a larger measure than heretofore, thus indicating, as we believe, not only a more liberal use, but a higher appreciation of the great advantages which the Astor Library affords.

The report of the Treasurer (marked "A") is appended, showing the financial condition of the institution.

The report of the Superintendent (marked "B") is also appended, which shows that the accessions to the Library amount to 8,294 volumes, and the whole number of volumes in the Library is reported as 260,611; the number of volumes drawn by readers during the year, 218,051; and the whole number of readers, 78,901, showing an increase of 7,675 of books drawn, and 9,903 of readers.

Respectfully submitted,

T. M. MARKOE,
President.

HENRY DRISLER,
Secretary.

THE ASTOR LIBRARY, *January 9, 1895.*

TRUSTEES OF THE ASTOR LIBRARY,

WITH THE DATES OF THEIR APPOINTMENT.

THE MAYOR OF THE CITY OF NEW YORK (<i>ex officio</i>).	
THOMAS MASTERS MARKOE, M.D., President.....	1863
Prof. HENRY DRISLER, LL.D., Secretary.....	1876
JOHN LAMBERT CADWALADER, Esq.....	1879
Rt. Rev. HENRY CODMAN POTTER, D.D.....	1881
STEPHEN VAN RENSSELAER CRUGER, Esq.....	1882
ROBBINS LITTLE, Esq., Superintendent.....	1883
STEPHEN HENRY OLIN, Esq.....	1888
EDWARD KING, Esq., Treasurer.....	1890
CHARLES HOWLAND RUSSELL, Esq.....	1890
PHILIP SCHUYLER, Esq.....	1894

A.

REPORT OF THE TREASURER.

December 31, 1894.

ENDOWMENT FUND.	
For the site and building	\$481,099 20
“ purchase of books.....	333,967 34
“ catalogues	36,975 04
“ maintenance and gradual in- crease	461,550 00
“ equipment	23,533 59
To provide for purchase of books...	400,000 00
“ provide Trustees' fees	50,000 00
Total endowment.....	\$1,787,125 17
Increase by surplus of income over expenditures to December 31, 1893.....	\$229,746 57
General Income of 1894..	\$27,366 82
Less expended.....	22,790 69
	<u>4,576 13</u>
Total increase by surplus income,	234,322 70
Increase by income on \$400,000 en- dowment to provide for pur- chase of books to December 31, 1893.....	\$64,194 54
Net income received during 1894...	<u>19,611 64</u>
Total increase by income from \$400,000 endowment to pro- vide for purchase of books...	83,806 18
Received for catalogues sold.....	\$551 56
Interest allowed on this account ...	66 26
	<u>617 82</u>
Total fund, December 31, 1894,	<u><u>\$2,105,871 87</u></u>

Invested as follows :**COST OF SITE AND BUILDING:**

Paid from Endowment

Fund\$481,099 20

Paid from surplus in-

come 220 99

\$481,320 19**COST OF BOOKS AND CATA-****LOGUES:**

Paid from Endowment

Fund\$370,942 38

Paid from surplus in-

come180,519 66

Paid from income on

\$400,000 endowment

to provide for pur-

chase of books..... 77,595 04

629,057 08**COST OF EQUIPMENT:**

Paid from Endowment

Fund\$23,533 59

Paid from surplus in-

come 30,694 02

54,227 61

Total outlay.....

\$1,164,604 88

Total outlay brought forward ----\$1,164,604 88

Securities and cash on hand, viz.:

Bonds and mortgages--	\$731,000 00
New York City Consoli-	
dated 7% Stock	3,000 00
Louisville and Nashville	
R. R. Co.'s General	
Mortgage 6's, held by	
direction of the donors	
of the fund, \$3,000, at	
cost	2,400 00
International and Great	
Northern Ry. Co.'s 6's,	
held as above, \$500, at	
cost	500 00
Certificate of Deposit,	
New York Life Insur-	
ance and Trust Co.	6,000 00
Certificate of Deposit,	
United States Trust Co.	4,000 00
Certificates of Deposit,	
Union Trust Co. of	
New York	9,988 03
Cumberland and Penn-	
sylvania R. R. Co.'s 1st	
Mortgage Sinking	
Fund 5% Gold Bonds,	
at cost	15,000 00
Registered 4½% Bonds of	
The Society of the New	
York Hospital	50,000 00
	<hr/>
	\$821,888 03

Cash on hand, deposited	
in Union Trust Co. of	
New York on interest	
pending permanent in-	
vestment	119,378 96
	<hr/>

\$941,266 99

\$2,105,871 87

Total amount of securities and cash
on hand, brought over.....

\$941,266 99

Apportioned as follows :

SECURITIES:

Maintenance Fund.....	\$373,200 00
\$400,000 endowment to provide for purchase of books: Principal ac- count	375,800 00
\$50,000 endowment to provide Trus- tees' fees: Principal account.....	50,000 00
Surplus income.....	22,888 03
	<hr/>
	\$821,888 03

CASH ON HAND:

Principal account: Main- tenance Fund.....	\$88,350 00
\$400,000 endowment to provide for purchase of books: Principal ac- count.....	24,200 00

\$112,550 00

\$400,000 endowment to provide for purchase of books: Income account	6,211 14
Catalogue account.....	617 82

\$119,378 96

941,266 99

THE INCOME FOR THE YEAR IS AS FOLLOWS:

Income account, from General Fund:

Interest on bonds and mortgages....	\$22,681 90	
“ New York City stock....	210 00	
“ Louisville and Nashville R. R. Co.'s General Mort- gage 6's.....	210 00	
“ International and Great Northern Ry. Co.'s 6% bond.....	30 00	
“ Trust Company certificates of deposit.....	344 67	
Interest allowed by Union Trust Co. of New York on principal account (Maintenance Fund) and general income account	504 28	
Rent, No. 34 Lafayette Place.....	999 98	
Amount at credit of \$50,000 endow- ment to provide Trustees' fees, in- come account, transferred to Gen- eral income account.....	2,385 99	
		<u>\$27,366 82</u>

**Income account, from \$400,000
endowment to provide for pur-
chase of books:**

Interest on bonds and mortgages...	\$16,068 20	
Interest on \$15,000 Cumberland and Pennsylvania R. R. Co.'s 1st Mort- gage Sinking Fund 5% Gold Bonds.	750 00	
Interest on \$50,000 4½% Bonds of The Society of the New York Hospital.....	2,250 00	
Interest allowed by Union Trust Co. of New York on balances, \$400,000 endowment to provide for pur- chase of books, principal and in- come accounts	543 44	
Proceeds of sale of duplicate books..	58 00	
		<u>19,669 64</u>
Amount carried over.....		<u>\$47,036 46</u>

Brought over.....	\$47,036 46
Income account, from \$50,000 endowment to provide Trustees' fees.	
Interest on bonds and mortgages....	\$2,355 41
Interest allowed by Union Trust Co. of New York on this account....	30 58
(Included in general income account)	<u>\$2,385 99</u>

Income account from Catalogues :

Interest allowed on this account by Union Trust Co. of New York	17 59
	<u>\$47,054 05</u>

APPLICATION OF INCOME FOR THE YEAR.

General income account.....	\$27,366 82
-----------------------------	-------------

AMOUNT EXPENDED:

Salaries	\$17,368 66
Ordinary expenses	688 59
Repairs.....	1,675 88
Fuel.....	1,049 26
Printing Report.....	90 76
Croton Water.....	83 00
Catalogue Cards	70 62
Annual cleaning	398 92
One-half cost of sewer.....	275 00
Appraising property for loans.....	90 00
Expenses Treasurer's Office.....	1,000 00
	<u>22,790 69</u>

Surplus	\$4,576 13
---------------	------------

Represented by additional equipment	\$182 25
And by Union Trust Company of New York's certificate of deposit.	4,393 88
	<u>\$4,576 13</u>

**\$400,000 endowment to provide for
purchase of books, Income ac-
count:**

Balance at credit December 31, 1893, as per report.....	\$10,615 50	
Receipts during 1894:		
Income.....	19,611 64	
Sale of duplicate books.....	58 00	
	<hr/>	
	19,669 64	
		<hr/>
		\$30,285 14
AMOUNT EXPENDED:		
For books, periodicals and binding:		
Paid from income.....	\$24,016 00	
Paid from proceeds sale of dupli- cate books.....	58 00	
	<hr/>	
		24,074 00
		<hr/>
Balance at credit December 31, 1894,		<hr/> <hr/>
		\$6,211 14

Catalogue account:

Balance at credit December 31, 1893,	\$600 23	
Received during 1894.....	17 59	
	<hr/>	
		<hr/>
		\$617 82

Surplus income.

Of the whole accumulation to date of surplus income, \$234,322.70, there has been expended		
Towards cost of building.....	\$220 99	
“ books and catalogues....	180,519 66	
“ equipment	30,694 02	
	<hr/>	
		\$211,434 67
And there is on deposit in trust com- panies.....	\$19,988 03	
And invested in Louisville and Nash- ville R. R. Co.'s General Mortgage 6's, and International and Great Northern Ry. Co.'s 6's.....	2,900 00	
	<hr/>	
		22,888 03
		<hr/>
		<hr/>
		\$234,322 70

Collection and investment of capital:

Uninvested capital December 31, 1893..... \$350 00

BONDS AND MORTGAGES, ETC., PAID OFF DURING 1894:

Principal account (Maintenance Fund).

Bonds and mortgages..... \$88,000 00

Surplus Income.

Louisville and Nashville R. R. Co.
6% bond (drawn for redemption)-- 1,100 00

\$400,000 endowment to provide for purchase of books, Principal account.

Bonds and mortgages.....	26,000 00	
	<hr/>	115,100 00
		<hr/>
		\$115,450 00

INVESTED IN BONDS AND MORTGAGES:

\$400,000 endowment to provide for purchase of books, Principal account.....

\$1,800 00

Surplus Income, certificate of deposit

1,100 00

2,900 00

Uninvested capital December 31, 1894..... \$112,550 00

Insurance:

Amount on building.....	\$100,000 00	
“ “ books, maps, statuary, etc.....	295,000 00	
“ “ fixtures, etc.....	5,000 00	
“ “ building, No. 34 Lafayette Place.....	2,000 00	
	<hr/>	\$402,000 00
		<hr/>

Respectfully submitted,

EDWARD KING,
Treasurer.

B.**REPORT OF THE SUPERINTENDENT.**

The Superintendent has the honor to make the following report for the year 1894, to the Trustees of the Astor Library:

To maintain the building in good condition, a number of repairs and improvements have been necessary. The hollows of the roof have been repainted, the parapets pointed up, and the chimneys furnished with shafts and hoods on account of surrounding buildings. The rolling shutters have been overhauled and repaired, and iron gates hung at the foot of the front steps, on each side of the entrance. The flagging of the north yard has been restored, and a drain laid in the south yard from the stable to the street. Other repairs to the stable property have been made by the tenant, to comply with requirements of the Board of Health. Within the Library, the middle hall has been painted and kalsomined throughout, giving the most frequented part of the building a light and cheerful appearance. The Library was closed for cleaning and repairs, from the thirteenth of August to the fifteenth of September.

The number of readers in the reading-rooms during the year was 71,057; and the number of books read there, 218,051. The number of visits to the alcoves by persons authorized to study there, was 7,844; and the daily average of all persons using the Library, was 287. Compared with the previous year, there was an increase of 10,110 ordinary readers, and 7,675 books drawn. Large benefaction as the Astor Library is thus shown to be, it meets only the most serious requirements of the public. Daily experience of a great public reference library, suggests the need also of a great public lending library, in a central part of the city, with branches and evening opening, and maintained as generously as the common schools.

The catalogue of the Astor Library consists of two printed alphabets in four volumes each, and a supplement on cards.

The old printed catalogue contains all accessions down to about 1860, and the new one all subsequent accessions down to 1880, the card catalogue coming down to date. Corresponding to the old catalogue, there is a printed index of subjects; and the current card catalogue is a dictionary one, containing authors and subjects in the same alphabet. To the new catalogue, there is as yet no printed index of subjects, but it is hoped at a future time to include it in a general subject catalogue for the whole Library. Last summer the Library met with a notable loss in the death of William Henry Wilson, the librarian in charge of the catalogue. He had assisted in the preparation of the new printed catalogue, and served the Library with intelligence and fidelity for fourteen years.

The general rearrangement of the books, which has been going on gradually for a number of years, did not make as much progress as usual, owing to the large number of new books requiring attention; but the duties have now been divided, so that the chief custodian can devote his whole time to the general rearrangement, at least until the most crowded parts of the collection are clearly re-classified. The principal work accomplished during the year, has been in the rather difficult subject of Philology. And here it may be said that, while the service in every branch of the staff is prompt and diligent, the distances are considerable, and a clear and systematic arrangement of the books, is all-important to the speedy accommodation of the public. Dr. Cogswell followed the system of Brunet, and the library, about one-third of the present collection, was well arranged in the south hall, which was the original building. When the middle hall was built by the son of the founder, a careful rearrangement took place under Mr. Schroeder; and when the north hall was added by the grandson of the founder, another rearrangement became desirable, not only to relieve overcrowding, but to simplify and complete the classification. It has been found convenient to divide the library into four departments, Art and Letters, History, Science, and Philosophy. Within these departments the old subdivisions are still used in our statistics, but will soon be replaced by others corresponding more nearly with the ultimate state of the collection.

The number of volumes reported in the Library at the end of 1894 was 260,611. The number of books bought during the year was 6,886, and the number received by gift was 1,408. The number of books bound or repaired was 1,806. In making up orders for purchase, special attention has been paid to Political Economy and Public Law, with a view to bringing those subjects up to date in all the principal languages. An interesting Spinoza collection of about two hundred volumes has been bought by direction of the Book Committee. Many recent books of Technology, have been supplied by request of readers, and complete sets of scientific serials, the importance of which for purposes of research seems constantly increasing.

The principal gifts during the year were the Standard Dictionary of the English Language, from Messrs. Funk & Wagnalls, in acknowledgment of the usefulness of the Library in preparing the work; the Industries of Russia in four volumes, from the Russian Government; the Uniform of the Army of the United States, 1774-1889, from the United States Government; some Opinions and Papers of Stephen J. Field in six volumes, from Mr. Justice Field; sixteen volumes of United States documents, from Philip Schuyler, Esq.; the Book of Common Prayer, according to the standard of 1892, honorary copy, from the General Convention; and a bronze medallion, *Henrico Drisler professionis semisæcularia celebranti*, A. D. MDCCCXCIV, from the Trustees of Columbia College.

Among the valuable purchases, have been Cunningham, *Mahâbodhi*, or the great Buddhist temple at Buddha-Gaya; Furtwängler, *Meisterwerke der griechischen Plastik*; Furtwängler, *La collection Sabouroff, monuments de l'art grec*; Niccolini, *Le case ed i monumenti di Pompei disegnati e descritti*; Dartein, *Etude sur l'architecture lombarde*; Vespasiano, *Die Renaissance Architektur der Lombardie*; Suys et Haudebourt, *Palais Massimi à Rome*; Heiss, *Les médailleurs de la Renaissance*; Gotch, *Architecture of the Renaissance in England*; Leonardo da Vinci, *Codice sul volo degli ucelli*; Beltrami, *Il codice di Leonardo da Vinci nella biblioteca del Principe Trivulzio in Milano*; Lafenestre, *La vie et l'œuvre*

de Titien; Ongania, Calli e canale in Venezia; Ysendyk, Documents classés de l'art dans les Pays-Bas du X^e au XVIII^e siècle; Hucher, Calques des vitraux peints de la cathédrale du Mans; Nizet, L'Œuvre de Philibert de Lorme; Brault, Les architectes par leurs œuvres; Gélis-Didot et Lambert, La construction privée à la fin du XIX^e siècle, hôtels et maisons de Paris; Chabat, La brique et la terre cuite; Lacroux, La brique ordinaire au point de vue décoratif; Garnier, La porcelaine tendre de Sèvres; Bouchot, Les reliures d'art à la Bibliothèque nationale; La dorure sur cuir en Allemagne; Burlington Fine Arts Club, Exhibition of bindings; Orlando di Lasso, Sämmtliche Werke; Jahn, Die Melodien der deutschen evangelischen Kirchenlieder; Revue et gazette musicale de Paris; Rameau, Le maître à danser.

Also Kohl, Die beiden ältesten Generalkarten von Amerika; Marcel, Reproduction de cartes et de globes relatifs à la découverte de l'Amérique; Humboldt, Historische Hieroglyphen der Azteken; Pinart, Recueil des cartes, plans et vues relatifs aux États-Unis et au Canada, 1651-1739; Provincial papers, Documents and records relating to the Province of New Hampshire; Fac-similes national manuscripts of Ireland; Hibernian Magazine; Ulster Journal of Archæology; Historians of Scotland; Archæologia Cantiana; Memoires de la Société des antiquaires de Normandie; Magny, Nobiliaire universel de France; Publications de la Société de l'Orient latin; Collection of the Imperial Society of Russian History; Transactions of the Royal Historical Society; G. E. C., Complete peerage of England, Scotland and Ireland; Rietstap, Wappenboek von den nederlandschen adel; Douen, La revocation de l'Édit de Nantes à Paris; Ravaisson, Archives de la Bastille; Revue de la Révolution; La Révolution française, revue historique; Mas et Pulliat, Le vignoble; Pierre, Flora forestiere de la Cochinchine; Hooker, Flora of British India; Mueller, Fragmenta phytographiæ Australiæ; Sander, Reichenbachia, orchids illustrated and described; Alphand, Exposition de 1889, palais, jardins; Milspaugh, Medicinal plants; Revue celtique; Gallia Christiana; Monumenta Germaniæ pædagogica; Zeitschrift für Rechtsgeschichte; Zeitschrift der Savigny-Stiftung für Rechtsgeschichte.

schichte; Holtzendorff, Handbuch des Völkerrechts; Martinez Alcubilla, Diccionario de la administración española; Bequet, Repertoire du droit administratif; Annuaire statistique de la France; Annuaire statistique de la ville de Paris; Selden Society publications; Merrill, American and English Encyclopædia of Law; American State Reports; Elliot Stock, Book prices current; Plauti Comœdiæ ex recensione Ritschelii; Wundt, Philosophische Studien; and Wade, Colloquial Chinese.

Respectfully submitted,

ROBBINS LITTLE,

Superintendent.

THE ASTOR LIBRARY, *January, 1895.*

APPENDIX
TO THE
REPORT OF THE SUPERINTENDENT.

I. Table showing the number of readers, and books read in the reading-rooms.

II. Table showing the number of alcove readers, and the character of their studies.

III. Table showing the number and character of the accessions to the Library.

IV. List of donors of books and pamphlets.

I.

TABLE showing the number of readers, and books read in the reading-rooms in 1894.

DEPARTMENT OF ART AND LETTERS.	Total.												
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Architecture.....	159	242	273	245	339	291	147	211	296	370	180	180	2,754
History, Literary.....	68	119	171	17	11	155	92	104	135	128	101	101	1,141
Literature, American.....	1,401	1,099	1,472	1,813	1,239	1,239	853	721	917	779	777	777	11,564
Literature, British.....	2,483	1,586	2,599	3,332	3,294	2,484	1,142	1,128	1,609	2,082	2,184	2,184	23,872
Literature, Classical.....	329	385	441	329	321	162	119	202	551	450	473	473	3,972
Literature, Dutch.....	33	3	23	118	25	4	6	14	30	8	5	5	283
Literature, French.....	531	696	981	971	840	793	559	755	1,075	657	547	547	8,704
Literature, German.....	397	215	296	169	334	222	185	266	313	246	255	255	2,889
Literature, Italian, Spanish, and Portuguese.....	418	328	501	245	863	422	318	154	263	194	322	322	3,323
Literature, Russian, Hungarian, and Polish.....	82	68	120	67	34	21	14	30	46	47	70	70	619
Literature, Scandinavian.....	90	19	9	51	37	42	16	8	76	41	21	21	410
Musico.....	336	304	341	276	266	96	47	118	282	137	186	186	2,289
Painting, Sculpture, and Archaeology.....	1,293	1,023	981	901	829	569	433	592	1,079	965	789	789	9,394
Total of Volumes.....	8,140	6,056	8,208	8,025	7,986	6,800	3,880	4,243	6,672	6,104	5,861	5,861	71,725

I.—Table showing the number of readers, etc.—(Continued.)

DEPARTMENT OF HISTORY.	Total.											
	January.	February.	March.	April.	May.	June.	July.	August.	October.	November.	December.	Total.
Documents, American.....	897	538	460	538	919	428	265	694	538	371	371	5,979
Documents, British.....	27	9	24	164	12	16	2	35	72	109	48	364
Geography, Atlases and Maps.....	434	273	198	164	297	149	146	359	304	163	401	2,894
Heraldry and Genealogy.....	892	1,004	1,136	985	1,004	676	454	812	985	1,055	830	9,831
History, American.....	2,276	2,283	2,988	2,983	2,489	1,710	1,327	1,614	2,335	1,986	2,062	23,291
History, British.....	630	709	882	808	822	681	424	514	532	597	1,008	7,552
History, Dutch.....	22	36	45	8	27	82	13	61	22	41	40	395
History, French.....	640	646	763	760	363	608	277	517	441	534	610	6,151
History, German.....	90	183	188	98	90	32	76	57	194	185	268	1,271
History, Italian, Spanish, and Portuguese.....	124	102	145	114	297	114	66	96	230	227	123	1,257
History, Russian, Hungarian, and Polish.....	40	144	54	45	40	28	69	20	171	71	91	764
History, Scandinavian.....	62	36	16	28	6	4	24	7	15	63	....	230
Inscriptions, Numismatics, and Universal and Ancient History.....	546	316	491	367	502	333	337	291	301	368	499	4,366
Voyages and Travels.....	252	243	343	210	264	182	205	247	268	206	256	2,644
Total of Volumes.....	6,861	6,496	7,569	6,456	7,131	4,991	3,673	5,274	6,463	5,879	6,516	67,289

I.—Table showing the number of readers, etc.—(Continued.)

DEPARTMENT OF SCIENCE.	Total.											
	January.	February.	March.	April.	May.	June.	July.	August.	October.	November.	December.	Total.
Agriculture and Horticulture.....	247	154	165	128	121	190	144	106	99	43	31	1,418
Art of War.....	87	74	65	247	113	90	46	120	128	84	185	1,209
Astronomy.....	110	134	123	96	64	47	26	49	47	108	149	981
Chemistry and Physics.....	986	751	785	643	724	728	1,016	604	755	896	889	8,763
Domestic Economy.....	54	86	96	27	67	60	40	39	36	21	25	541
Encyclopaedia.....	546	649	618	749	546	557	499	339	635	550	454	6,253
History.....	799	587	460	619	541	483	509	516	747	586	758	6,504
History Natural.....	812	618	524	411	315	426	509	412	600	484	400	5,411
Manufactures and Useful Arts.....	37	63	136	75	82	114	94	49	161	71	67	949
Mathematics.....	585	497	609	988	477	636	760	480	615	640	669	6,666
Mechanics and Engineering.....	507	467	553	504	584	455	430	343	719	647	633	5,676
Medicine and Surgery.....	31	72	120	72	89	103	47	160	81	93	90	1,063
Sports and Games.....	61	71	64	40	46	11	30	....	21	42	29	375
Transactions, American.....	183	115	87	53	95	16	16	1	45	31	16	627
Transactions, British.....	263	64	77	110	243	63	53	26	96	88	3	1,063
Transactions, European.....												
Total of Volumes.....	5,259	4,232	4,521	4,461	4,123	4,081	4,168	3,488	4,315	4,306	4,386	47,790

I.—Table showing the number of readers, etc.—(Continued.)

DEPARTMENT OF PHILOSOPHY.	Total.											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Bibliography.....	189	285	294	274	205	103	47	74	87	116	287	1,941
Commerce.....	101	97	88	39	51	27	48	21	84	62	60	613
Education.....	197	89	143	89	67	94	76	103	134	100	209	1,801
Jurisprudence.....	387	291	513	362	405	329	213	211	436	496	783	4,494
Language and Rhetoric.....	45	6	34	83	29	30	14	20	14	14	13	302
Metaphysics, Political and Social Economy.....	670	692	832	849	832	461	493	454	811	689	533	7,316
Mythology.....	34	29	77	41	102	87	36	52	89	43	71	661
Natural Science.....	29	22	64	6	86	67	53	41	71	49	40	380
Orientalia.....	233	177	265	343	263	161	174	246	323	221	194	2,600
Philology and Linguistics.....	609	330	543	381	490	518	596	293	485	518	487	5,270
Theology and Ecclesiastical History.....	611	636	747	833	704	342	270	417	580	504	665	6,299
Total of volumes.....	3,105	2,664	3,695	3,302	3,284	2,219	2,020	1,932	3,063	2,801	3,322	31,287
Total of volumes drawn.....	23,365	19,438	23,883	22,244	22,474	17,741	13,781	14,937	21,013	19,090	20,088	218,061
Total of readers in the reading-rooms.....	7,124	6,566	7,983	6,896	6,931	5,967	4,833	5,199	6,902	6,282	6,369	71,087
Total of above readers.....	312	286	369	370	271	214	160	114	202	193	289	2,740
Total of readers in the department of patents.....	516	472	541	543	472	436	354	419	494	404	421	5,104
Total of readers.....	7,952	7,334	8,893	7,809	7,674	6,619	5,362	5,732	7,596	6,879	7,029	79,901

II.

TABLE showing the number of alcove readers and the character of their studies, in 1894.

	Admissions
Architecture.....	16
Literature, American.....	31
Literature, British.....	73
Literature, Classical.....	47
Literature, French.....	17
Literature, German.....	1
Literature, Italian, Spanish, and Portuguese.....	1
Music.....	19
Painting, Sculpture, and Archæology.....	590
Documents, American.....	5
Documents, British.....	34
Geography, Atlases, and Maps.....	3
Heraldry and Genealogy.....	85
History, American.....	455
History, British.....	112
History, Dutch.....	66
History, French.....	42
History, German.....	10
History, Italian, Spanish, and Portuguese.....	11
Inscriptions, Numismatics, and Universal and Ancient History.....	54
Voyages and Travels.....	7
Art of War.....	4
Astronomy.....	1
Chemistry and Physics.....	53
Domestic Economy.....	1
Encyclopædias.....	10
History, Natural.....	226
Manufactures and Useful Arts.....	44
Mathematics.....	41
Mechanics and Engineering.....	9
Medicine and Surgery.....	7
Patents.....	5,104

	Admissions
Sports and Games	1
Transactions, American	2
Transactions, British	1
 Bibliography	 91
Education	3
Jurisprudence	22
Metaphysics, Political and Social Economy	77
Orientalia	211
Philology and Linguistics	85
Theology and Ecclesiastical History	172
 Total	 <u>7,844</u>

III.

TABLE showing the number and character of the accessions to the Library in 1894.

Department of Art and Letters :		Volumes
Architecture.....		71
History, Literary		14
Literature, American.....		145
Literature, British.....		322
Literature, Classical.....		56
Literature, Dutch.....		7
Literature, French.....		178
Literature, German.....		56
Literature, Italian, Spanish, and Portuguese.....		58
Literature, Russian, Hungarian, and Polish.....		47
Literature, Scandinavian		38
Music.....		123
Painting, Sculpture, and Archæology.....		385

Total of volumes.....	<u>1,500</u>
-----------------------	--------------

Department of History :		
Documents, American.....		327
Documents, British		112
Geography, Atlases, and Maps.....		47
Heraldry and Genealogy.....		14
History, American.....		307
History, British.....		312
History, Dutch		11
History, French.....		341
History, German.....		114
History, Italian, Spanish, and Portuguese.....		51
History, Russian, Hungarian, and Polish.....		111
History, Scandinavian.....		53
Inscriptions, Numismatics, and Universal and Ancient History		109
Voyages and Travels.....		56

Total of volumes.....	<u>1,965</u>
-----------------------	--------------

Department of Science:	Volumes
Agriculture and Horticulture	57
Art of War	25
Astronomy	57
Chemistry and Physics	234
Domestic Economy	10
Encyclopædias	23
History, Natural	326
Manufactures and Useful Arts	102
Mathematics	64
Mechanics and Engineering	92
Medicine and Surgery	185
Patents	447
Sports and Games	37
Transactions, American	25
Transactions, British	22
Transactions, European	125
Total of volumes	1,831

Department of Philosophy:	
Bibliography	140
Commerce	36
Education	97
Jurisprudence	565
Language and Rhetoric	3
Metaphysics, Political and Social Economy	1,398
Mythology	40
Occult Science	6
Orientalia	164
Philology and Linguistics	133
Theology and Ecclesiastical History	416
Total of volumes	2,998

SUMMARY.

Department of Art and Letters	1,500
Department of History	1,965
Department of Science	1,831
Department of Philosophy	2,998
Total of volumes added	8,294
Number of pamphlets added during the year	2,171
Total number of volumes and pamphlets	10,465

IV.

LIST OF DONORS OF BOOKS AND PAMPHLETS IN 1894.

	Volumes.	Pamphlets.
Abbott, Austin	4	
Adams, Elbridge L.	1	
Ætna Life Insurance Co.		1
Alabama State Geological Survey		2
Alameda Free Library		1
Albany Medical College		2
Allegheny (Pa.) Carnegie Free Library		1
American Academy of Arts and Sciences	2	
American Academy of Political and Social Science		7
American Agriculturist	2	
American Bar Association	1	
American Bible Society		1
American Druggist and Pharmaceutical Record	2	
American Forestry Association		1
American Hebrew	2	
American Historical Association		2
American Institute of Architects	4	1
American Institute of Homœopathy	3	
American Institute of Mining Engineers	2	
American Institute of Sacred Literature		3
American Iron and Steel Association	2	1
American Missionary Association	1	
American Museum of Natural History	1	
American Newspaper Directory (G. P. Rowell & Co.)	1	
American Orthopedic Association	1	
American Pharmaceutical Association	1	1
American Society for the Extension of University Teaching	2	
American Society for the Prevention of Cruelty to Animals		1
American Society of Civil Engineers		1
American Surgical Association	1	
American Swedenborg Printing and Publishing Society	17	1
American Water Color Society		1
Amherst College		2
Anderson, J. T.		1
Andover Theological Seminary		1

	Volumes.	Pamphlets.
Andrews-Demarest Seating Co.		1
Appleton, D., & Co.	1	
Architectural Record	2	
Arena Publishing Co.	1	
Arkansas State Geological Survey	2	
Arnold, James Oliver		1
Arnolt, W. Muss—		1
Association of American Physicians	1	
Babcock & Wilcox Co.	2	
Bagg, Dr. M. M.		1
Balch, Galusha B. (M. D.)		1
Ball, V.		1
Ballou, M. M.	1	
Baltimore. Enoch Pratt Free Library		3
Baltimore. Peabody Institute		1
Barron, H. J.	1	
Bassett, D. H.		1
Beach, Charles F., Jr.		1
Bell, Alexander Graham		2
Bell, Clark	7	
Berliner, M.	1	
Beutenmüller, William		2
Bible, G. W.	2	
Bibliotheca Döllingeriana (Auctioneer)	1	
Bill and Bill	2	
Binion, (Dr.) Samuel Augustus		6
Birch's (Thomas) Sons		2
Birmingham (Eng.). Free Library Committee		1
Bobrick School Furniture Co.		1
Bolton, Henry Carrington	1	
Book Chat	1	
Boston City Government	1	
Boston Public Library		2
Boston Technological Institute		1
Boston University		2
Boule, Marcellin		1
Bourke, John G. (U. S. A.)		2
Bowdoin College		1
Bradlee, Caleb David	2	1
Brainerd, Ezra (LL.D.)		1
Brickmaker, The	6	
Brinkerhoff, Clara M.	1	
Brinton, Daniel G.		7
British and Foreign Bible Society	1	
British Government	415	
British Museum	16	

	Volumes.	Pamphlets.
Brodhead, J. Milliken Napier	1	
Brookline (Mass.) Public Library		1
Brooklyn Board of Education	1	
Brooklyn Library		1
Brown, (Rev.) John W. (D.D.)		16
Browne, G. Morgan, Jr. (See Davis, Gherardi).		
Bruce, David Wolfe		1
Brussels. Observatoire Royal		1
Bryant, William Clement		1
Buck, William J.	1	
Bucknell University		1
Buffalo Historical Society		1
Buffalo Library		1
Bureau International de Statistique	1	
Burlington College (New Jersey)		1
Butler, A. W.		1
Cadwalader, John G.		1
California Academy of Sciences	3	1
California State Mining Bureau		3
California State Sons of the Revolution		1
Cambridge (Eng.) Library Syndicate		1
Canadian Government	20	51
Canadian Horticulturist	1	
Chamberlin, T. C.		1
Chambers, (Rev.) F. F.		1
Chandler, (Hon.) William E.	1	
Charleston City Government	2	
Chicago Board of Trade	1	
Chicago City Government	1	
Chicago. Newberry Library		2
Chicago Public Library		1
Chicago. World's Columbian Exposition		1
Chicago. World's Columbian Exposition. Argentine Commission	1	
Chicago. World's Columbian Exposition. Imperial Russian Commission, (through W. F. Harris)	1	
Chinese Government	3	9
Christiania. Kgl. Norske Frederiks Universitet.		2
Churchman, The	3	
Cincinnati Chamber of Commerce	1	
Cincinnati Public Library		3
Clark, (Mrs.) S. A.		1
Clarke, (Rev.) Joseph M. (D.D.)		1
Clay Record	4	
Claypole, Edith J.		1

	Volumes.	Pamphlets.
Cleveland Public Library.....		1
Colby University.....		2
College of New Jersey.....	1	
College of the City of New York.....		1
College of William and Mary.....	1	2
College Settlements Association.....		1
Collier, (Dr.) Peter.....		1
Collins, H. G.....	1	
Colorado Sun.....	2	
Columbia College.....	11	16
Columbia College, (Trustees). Bronze medal.		
Columbia Publishing Co.....	1	
Congregational Home Missionary Society.....		1
Connecticut Agricultural Experiment Station....		2
Connecticut Historical Society.....		1
Connecticut State Government.....	1	
Connecticut State Sunday School Association....		2
Connecticut. Storrs School Agricultural Ex- periment Station.....		1
Co-operative News and Building Association Record.....	1	
Cordova. Observatorio Nacional Argentino....	2	
Cornell, Alonzo B.....		1
Cornell University.....	2	3
Cornell University. Agricultural Experiment Station.....		2
Cornwall Polytechnic Society, Royal.....		1
Crook, James King (M. D.).....		2
Cudmore, P.....		1
Cummins, W. F.....		1
Currier, Charles G. (M. D.).....	1	1
Curry, J. L. M. (LL.D.).....		2
Cushman, Allerton S.....		1
Cutler, Arthur H.....		1
Cutler, Ephraim.....		1
Danish Government.....	7	
Darling, Charles W.....		2
Dartmouth College.....		1
Davis, Andrew McFarland.....		3
Davis, Gherardi and G. Morgan Browne, Jr.....		2
Dawson, Henry B.....		2
Dayton Public Library and Museum.....		1
Decorator and Furnisher.....	2	
De Costa, B. F.....	1	
Delaware College Agricultural Experiment Sta- tion.....		3

	Volumes.	Pamphlets.
De Peyster, J. Watts.....		3
Detroit Public Library.....		1
District of Columbia, Medical Society of the.....		1
Dix, Morgan.....		4
Dolley, Charles S. (M. D.).....		1
Douglas, James.....	1	
Drew Theological Seminary.....		1
Drisler, (Dr.) Henry.....		1
Druggists' Circular and Chemical Gazette.....	1	
Dry Goods Chronicle.....	2	
Dudley, P. H.	1	1
Dulles, Charles W. (M. D.).....		3
Durand, Greville E.		1
Eaton, (Rev.) Arthur Wentworth Hamilton.....	1	
Egypt Exploration Fund.....		2
Einhorn, Max (M. D.).....		2
Electrical Review.....	1	
Ellis, John.....		1
Ellis & Elvey.....	1	
Engineering and Mining Journal.....	2	
Engineering Magazine.....	2	
Engineering News and American Railway Journal.....	1	
Englewood, (N. J.). Daisy Fields Home and Hospital for Crippled Children.....		1
Evangelical Alliance for the U. S. A.....		3
Evening Post.....	1	
Evermann, Barton W., and Kendall, Wm. C.....		1
Ewing, Thomas.....		2
Fairhaven (Mass.). Millicent Library.....		2
Field, (Hon.) Stephen J.....	6	
Fish, Nicholas.....	1	
Flagg, Charles O.		1
Ford, C.....	1	
Forney, Matthias N.....	1	
Fort Edward Collegiate Institute.....		1
Fort y Roldan, Nicolás.....		1
Foster, L. S.....		1
Frankfort (on the Main). Freiherrlich von Rothschild'sche Öffentliche Bibliothek.....		3
Frazer, Persifor.....		1
French, A. D. Weld.....	1	
Freund's Weekly.....	4	
Frey, Jacob.....	1	
Funk & Wagnalls Co.....	1	
Gatschet, Albert S.....	1	1

	Volumes.	Pamphlets.
Gaulon	3	2
General Theological Seminary (N. Y.)		1
Geological Society of America		1
Gerhard, William Paul	2	5
Gerry, Elbridge T.		1
Giard, Alfred		2
Gibbes, Emily Oliver	1	
Gill, Theodore		1
Glover, (Rev.) A. K.	1	
Gould, Edwin	1	
Grand Rapids (Mich.) Board of Trade		1
Green, Samuel A.		9
Greer, (Rev.) David H.		1
Grumpelt, C. A. (through Stechert)	1	
Gunter, Archibald Clavering	1	
Gurley, William F. E.		1
Guttenstein, Henry		1
Hagan, William E.		1
Hague, The. Royal Library		1
Hamburg. Stadtbibliothek		2
Hamilton, Andrew	1	
Harrington, Mark Walrod		1
Harrison, (Miss) Sarah Barney	1	
Hartford Board of Trade	1	
Hartford Steam Boiler Inspection and Insurance Co.	1	
Hartford Theological Seminary		1
Harvard College		3
Harvard College Observatory		4
Harvard University	7	3
Haug, H.	1	
Hazen, (Rev.) Henry A.	1	1
Heidelberg University		1
Helena (Montana) Public Library		9
Henkels, Stan. V.	1	
Herschel, Clemene		2
Hicks, Millard F.		1
Hinsdale, Guy (M. D.)		1
Hobart College		2
Hoffman, Charles Frederick	2	
Hollister, Alonzo G.	1	1
Homiletic Review	2	
Hong Kong Observatory	1	
Honolulu. Hawaiian Historical Society		8
Hormiga de Oro, La.	1	
Hotchkin, (Rev.) Samuel F.		1

	Volumes.	Pamphlets.
Hotel Mail, The.....	4	
Household.....	3	
Howard Publishing Co.	2	
Howell, George Rogers.....		2
Hoyt, William E.....		1
Hulbert, Edwin J.....		1
Humphrey, George P.....		1
Illinois State Board of Health.....		1
Illinois Wesleyan University.....		1
Illustrated Electrical Review.....	1	
Ilustracion, Almanaque de la.....		1
Indian Government.....	16	
Indiana Academy of Science.....		1
Indiana State Government.....	1	
Indianapolis Board of Public Works.....		1
Interdenominational Commission of Maine.....		1
Interstate Commerce Commission.....	2	1
Iowa Agricultural College.....		1
Iowa Agricultural College Experiment Station..		2
Iowa State Board of Health.....		2
Iowa State Government.....	1	
Italian Government.....	6	18
Ives, (Mrs.) Florence C.....		1
Jersey City Free Public Library.....		1
Johns Hopkins University.....	1	12
Johnston, William P.....		1
Jones, (Hon.) John P.....	1	
Journal of Commerce.....	4	
Jouy, P. L.....		1
Judson, N. B. (M. D.).....		4
Kansas Academy of Science.....	6	
Kansas State Agricultural College.....		1
Kansas State Board of Agriculture.....		6
Kansas State Board of Railroad Commissioners..	1	
Kargé, Ladislas.....		1
Kastelic, G. A.....		1
Kellogg, Theo. H.....		1
Kelsey, Frederick W.....		1
Kendall, Wm. C. (See Evermann, B. W.).....		
Kilmer, F. B.....		1
King, Moses.....		1
Kinney, Abbot.....	1	
Kohler, Max J.....		1
Konvalinka, J. G.....		1
Laird, William P.....		1
Langford, William S.....		2

	Volumes.	Pamphlets.
Lathrop, James R.		1
Lawrence (Mass.) Free Public Library		1
Lazelle, H. M.	1	
Leach, Josiah Granville	1	
Leavitt, (Hon.) H. H.	1	
Leland Stanford Junior University		1
Le Soudier, H.		1
Leverett, Frank		1
Literary Digest	1	
Little, Robbins	1	
Liverpool Free Public Libraries		6
Living Church Quarterly		1
Loase, John F.		1
London. Clerkenwell Public Library		1
London. Cobden Club		1
London. Howard Association	1	9
London. Institution of Civil Engineers	1	
London. Reform Club Library	1	
London. Society of Antiquaries	1	
London. Society of Arts	1	
Los Angeles Public Library		2
Lyman, Benjamin Smith		5
McAdie, Alexander (M. A.)		1
McClintock, Emory (LL.D.)		1
McDowell, William O.		1
Macfarlane, Alexander		1
MacFarlane, J. M.		2
McKinney, (Rev.) W. G.		1
Malcolm, (Rev. Dr.) C. H.		21
Manchester (Eng.) Public Free Libraries		2
Manchester (N. H.) City Library		1
Manifesto, The	4	
Manilla. Observatorio Meteorológico		13
Mann, (Dr.) Edward C.		1
Martin, (Lady)	1	
Martin, (Mrs.) Victoria Woodhull	2	
Mason, Lewis D. (M.D.)		1
Mason, (Mrs.) William L.	1	
Massachusetts. Colonial Society		1
Massachusetts General Hospital and McLean Asylum		1
Massachusetts Historical Society		2
Massachusetts Horticultural Society		3
Massachusetts Institute of Technology	1	4
Massachusetts State Agricultural College		2

	Volumes.	Pamphlets.
Massachusetts State Agricultural Experiment Station (Amherst).....		6
Massachusetts State Board of Health.....	1	
Massachusetts State Board of R. R. Commissioners.....	1	
Massachusetts State Government.....	7	
Master Car-Builders' Association.....		2
Mathews, W. S. B.....	1	
Melbourne. Royal Geographical Society of Australia.....		8
Melbourne. Royal Society of Victoria.....		1
Mensiaux, Marie de.....		1
Mercer, H. C.....		5
Merrill, Edward B.....		1
Methodist Episcopal Church. Board of Education.....		1
Metropolis Law School, (N. Y. C.).....		1
Miami University.....		1
Michigan Mining School.....		1
Michigan Pioneer and Historical Society.....	2	
Michigan State Agricultural College.....		7
Michigan State Agricultural College Experiment Station.....		1
Michigan State Board of Health.....	2	25
Minneapolis Public Library.....		1
Minneapolis School of Fine Arts.....		1
Minnesota Geological and Natural History Survey.....	1	
Minnesota State Board of Health.....		6
Mitchell, S. Weir.....	1	
Mombert, (Rev.) J. I. (D.D.).....	1	
Monist.....	1	
Monroe, James H.....		1
Moore, Clarence B.....	3	
Morrison, Leonard A.....	1	
Morse, Edward S.....		1
Morton, L. P.....	1	
Müller, Armand (Ph. D.).....	1	
Murray, David.....	3	1
Muybridge, E.....	1	
Myer, Isaac.....		1
Nadicin, M.....		1
Nagle, John T.....		1
Nash, Stephen P.....		1
Nash, William H.....		1
National Association of Wool Manufacturers.....	1	
National Divorce Reform League.....		1

	Volumes.	Pamphlets.
National Eclectic Medical Association of the U. S. A.....	1	
National Farmer's Alliance and Industrial Union	1	
Nebraska Academy of Science.....		1
Nelson, O. N.....	1	
Nelson, William.....	1	
New Bedford Free Public Library.....		2
New England and Mutual Life Insurance Co....		1
New England Historic Genealogical Society....		1
New Hampshire Society of the Cincinnati.....	1	
New Haven Board of Health.....		4
New Haven Free Public Library.....		1
New Jersey Agricultural College Experiment Station.....		4
New Jersey State Government.....	26	21
New Jersey State Librarian.....		1
New Jersey State Microscopical Society.....		1
New Orleans. Howard Memorial Library.....		2
New South Wales Government.....	2	2
New York Academy of Medicine.....	1	
New York Bible and Common Prayer-Book Society.....		1
New York City. Aguilar Free Library Society.....		2
New York City. American Numismatic and Archæological Society of New York.....		1
New York City. Board of Estimate and Apportionment.....	9	
New York City. Board of Police Justices.....		1
New York City. Cancer Hospital.....		8
New York City. Century Association.....		1
New York City. Charity Organization Society.....		1
New York City. Children's Aid Society.....		1
New York City. Colored Home and Hospital..		1
New York City. Cooper Union.....		1
New York City. Demilt Dispensary.....		1
New York City. Department of Docks.....		1
New York City. Department of Public Charities and Correction.....	8	
New York City. Department of Public Parks..	1	
New York City. Deutsche Gesellschaft.....		1
New York City. Fire Department.....	1	3
New York City. Free Circulating Library.....		1
New York City. Free Library of the General Society of Mechanics and Tradesmen.....		1
New York City. General Society of Mechanics and Tradesmen.....		1

	Volumes.	Pamphlets.
New York City Government.....	67	10
New York City. Grace Parish.....		3
New York City. Harlem Library.....	1	2
New York City. Health Department.....	3	
New York City. Hebrew Technical Institute...		2
New York City. Holland Society (through Theo. M. Banta).....	1	1
New York City. Hospital Saturday and Sunday Association.....		1
New York City. Isabella Heimath.....		1
New York City. Knickerbocker Club.....		1
New York City. Lenox Library.....		1
New York City. Linnaean Society.....		2
New York City. Manhattan Eye and Ear Hospital.....		1
New York City. Mercantile Library.....		1
New York City. Metropolitan Club.....		2
New York City. National Academy of Design.		2
New York City. New England Society in the City of New York.....		9
New York City. Nineteenth Century Club.....		1
New York City. Players' Club.....		1
New York City. Presbyterian Union.....		3
New York City. St. John's Guild.....		1
New York City. Sheltering Arms.....		1
New York City. Society for the Reformation of Juvenile Delinquents.....		1
New York City. Union League Club.....	2	1
New York City. Workingwomen's Protective Union.....		1
New York City. Young Men's Christian Asso- ciation.....		2
New York Farmer.....	1	
New York Hospital and Bloomingdale Asylum..		1
New York Infirmary for Women and Children..		1
New York Journal of Commerce and Commercial Bulletin.....	2	
New York Medical College and Hospital for Women.....		1
New York Post-Graduate Medical School and Hospital.....		1
New York Produce Exchange.....	1	
New York Protestant Episcopal City Missionary Society.....	1	
New York Recorder.....	4	
New York Society for the Prevention of Cruelty to Children.....		1

New York Society for the Relief of the Ruptured and Crippled.....		1
New York Society Library.....		2
New York State. Board of Health.....	8	
New York State. Board of Health (through W. G. Tucker).....		1
New York State. Board of R. R. Commissioners.....	6	
New York State. Chamber of Commerce.....	1	
New York State. Civil Service Commission.....	1	
New York State. Commissioners of the State Reservation at Niagara.....		1
New York State Government.....	34	
New York State Library.....		1
New York State Meteorological Bureau.....	1	1
New York State Pharmaceutical Association.....		1
New York State Reformatory at Elmira.....	2	1
New York State. Society of the Sons of the American Revolution.....	2	
New York State. Sunday School Association ..		2
New York State. Weather Bureau.....		35
New York State. Willard State Hospital.....		1
Newark Free Public Library.....		1
Newport (R. I.). Redwood Library and Athenæum.....		1
Newton, Richard C. (M. D.).....		1
Noble, John W.....		1
Normal College of the City of New York.....		1
North Carolina Agricultural Experiment Station.....		8
North Carolina State Horticultural Society.....		1
North Dakota Agricultural Experiment Station.....		1
North Dakota. Department of Agriculture (through H. L. Bolley).....		1
Northampton. Clarke Institution for Deaf-Mutes.....		1
Northwestern Miller.....	1	
Northwestern University.....		2
Norton, Frank H.....	1	
Nott, Charles C.....		1
Nova Scotia Government.....		2
O'Hara, Robert.....		1
Ohio Agricultural Experiment Station.....		2
Ohio State Academy of Sciences.....		1
Ohio State Board of Agriculture.....		10
Oliver, Charles A. (M. D.).....		3
Olney, Frank F.....		1
Oneida Historical Society.....		2

	Volumes.	Pamphlets.
Oregon Agricultural Experiment Station.....		4
Page Belting Co.....		1
Patriotic Publishing Co.....	2	
Paving and Municipal Engineering.....	2	
Peabody Education Fund.....		1
Pearce, S. Austen.....		1
Pearson (H. G.) Memorial Committee.....		1
Pennsylvania Fish Commissioners.....		1
Pennsylvania State Agricultural Experiment Station.....		2
Pennsylvania State Board of Public Charities...		1
Pennsylvania State College.....		1
Pennsylvania State Government.....	25	4
Pennsylvania State Normal School.....		1
Peoria (Ill.) Public Library.....		1
Perkins Institute and Massachusetts School for the Blind.....		1
Peyton, John L.....	1	
Philadelphia City Government.....	5	
Philadelphia. Indian Rights Association.....		5
Philadelphia. Library Company.....		2
Philadelphia. Union Mission and Hospital.....		1
Philatelic Journal of America.....	2	
Pickering, W. H.....		3
Pierce, (Rev.) H. N.....		1
Pilling, James Constantine.....		2
Pinchot, Gifford.....		1
Planck, (Dr.) Max.....		1
Poole, W. F.....	1	
Portland (Oregon). Library Association.....		1
Portugaloff, Benjamin J. (M. D.).....		1
Powell, (Rev.) E. P.....		1
Power, Henry (M. D.).....		1
Power, Thomas C.....		1
Pratt Institute Free Library (Brooklyn).....		2
Price, Sadie F.....		1
Prime, Temple.....	1	2
Protestant Episcopal Church in the U. S. A.	1	
Protestant Episcopal Church in the U. S. A. Di- ocese of Long Island.....		1
Protestant Episcopal Church in the U. S. A. Di- ocese of New Jersey.....		2
Protestant Episcopal Church in the U. S. A. Di- ocese of New York.....		1
Protestant Episcopal Church in the U. S. A. Di- ocese of Rhode Island.....		1

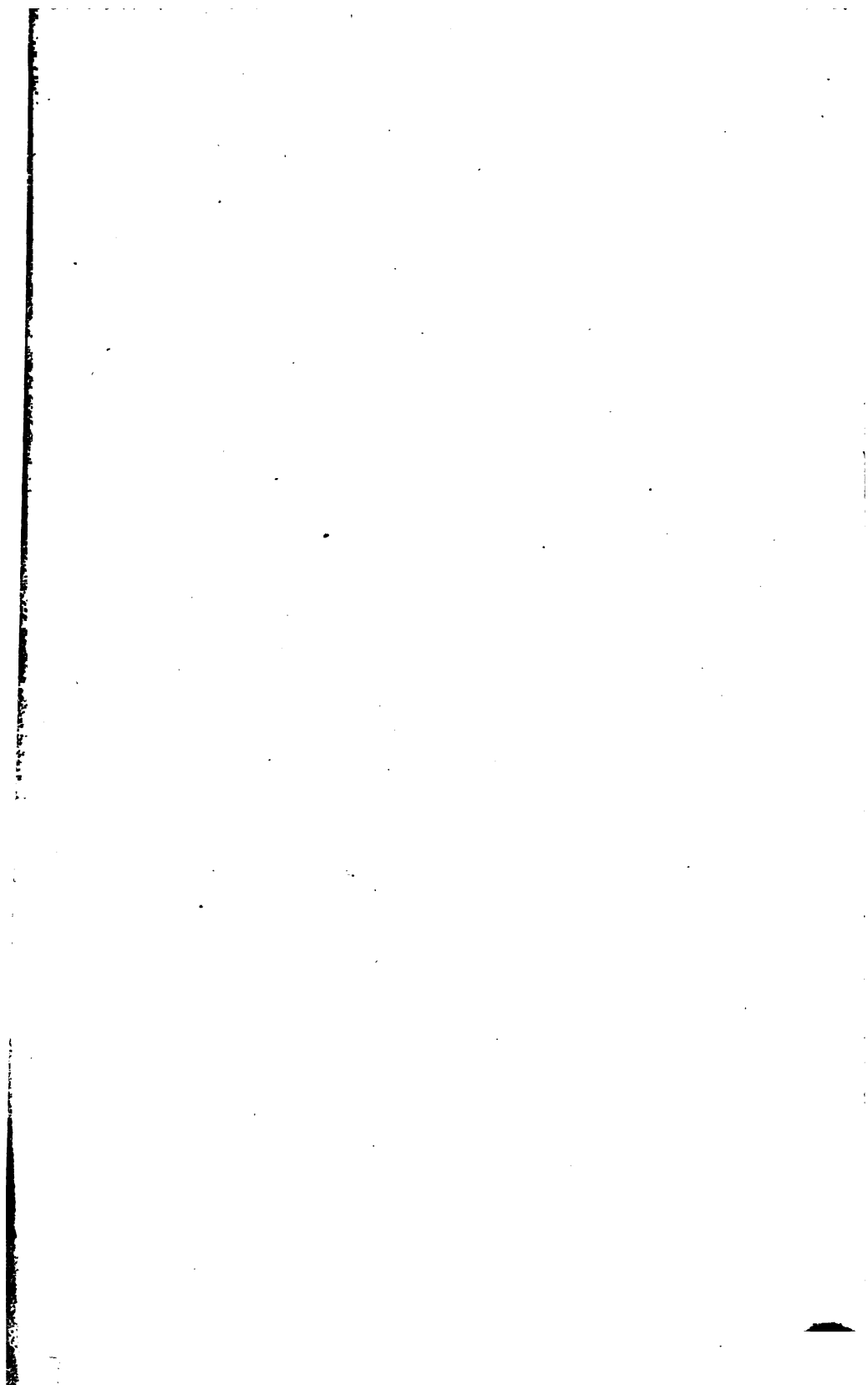
	Volumes.	Pamphlets.
Protestant Episcopal Church in the U. S. A.		
Diocese of Springfield.....		1
Protestant Episcopal Church in the U. S. A.		
Diocese of Vermont.....		1
Protestant Episcopal Church in the U. S. A.		
Diocese of Western New York.....		1
Protestant Episcopal Church in the U. S. A.		
Domestic and Foreign Missionary Society....		1
Providence City Government.....	2	
Providence. Record Commissioners.....	2	2
Prudden, T. Mitchell (M. D.).....		1
Purdue University.....		1
Putnam, F. W.....		1
Quaritch, Bernard.....	2	
Queens County Agricultural Society.....		1
Rainsford, (Rev.) W. S. (D. D.).....		7
Raphael, R. B.....	1	
Reid, Whitelaw.....		1
Riedell, A.....	1	
Religio-Philosophical Journal.....	12	
Reynoso, Alvaro.....	1	
Rhode Island Agricultural Experiment Station..		1
Rhode Island College of Agriculture and the Mechanic Arts.....		24
Rhode Island State Board of Education.....	1	
Richards, (Mrs.) Ellen H. (Swallow) and Miss Anna E. Ticknor.....		1
Ries, Heinrich.....		1
Riley, C. V.....		3
Rio de Janeiro. Museu National.....	1	
Rives, G. L.....	1	
Roberts, Nathan S.....		2
Roberts, W. Lea.....	10	
Rochester. Reynolds Library.....		1
Romero, José Maria.....		1
Romero, Matias.....		1
Rondeau, Emile.....		3
Rosenzweig, Gerson.....		1
Royal Society of Canada.....	1	
Rupp, Adolph (M. D.).....		2
Russian Government.....	4	
St. Louis Academy of Science.....		1
St. Louis. Mercantile Library Association.....		1
St. Louis. Merchants' Exchange.....		1
St. Louis. Missouri Botanical Garden.....	1	
St. Stephen's College (Auandale, N. Y.).....		2

	Volumes.	Pamphlets.
Salem (Mass.) Public Library.....		3
Samson, G. W.....		1
San Francisco. Free Public Library.....		2
San Francisco. Mercantile Library Association.....		1
Sanford, Laura Porter.....	1	
Sanger, Charles Robert.....		1
Saunders, Frederick.....	2	
Savage, Richard Henry.....	4	
Sayers, Henry J.....	1	
Schieffelin, W. H., & Co.....	1	
Schurz, Carl.....		1
Schuyler, Philip.....	16	
Science.....	22	634
Scribner's, (Charles) Sons.....	1	248
Seaboard.....	1	
Seaver, Edwin P.....		1
Seligman, Theodore.....	1	
Seymour, (Rt. Rev.) George F.....		1
Sheppard, Anna L.....		1
Shipping and Commercial List.....	1	
Shrady, John (M. D.).....	1	
Sickles, Daniel E.....	4	
Slingerland, M. V.....		1
Smiley, Charles W.....	7	
Smith, Eugene A.....		3
Smith, Harlan I.....		1
Smith, Hugh M. (M. D.).....		2
Smithsonian Institution.....	8	5
Smithsonian Institution. Bureau of Ethnology.....	2	
Social Economist.....	2	
Southard, W. F. (M. D.).....		1
Spirit of Missions.....	1	
Spirit of the Times.....	2	
Springfield (Mass.) City Library Association.....		1
Stallcup, John C.....		1
Staten Island. Natural Science Association.....		1
Stearns, Frank Preston.....	3	
Stechert, Gustav E.....	2	
Steele, W. Huey.....		1
Steiger, Adolf.....		1
Stein, Robert.....		1
Stevens, B. F.....	2	1
Stevens Indicator.....	2	
Stevens Institute of Technology. Alumni Association.....	1	
Stewart, D. D. (M. D.).....		3

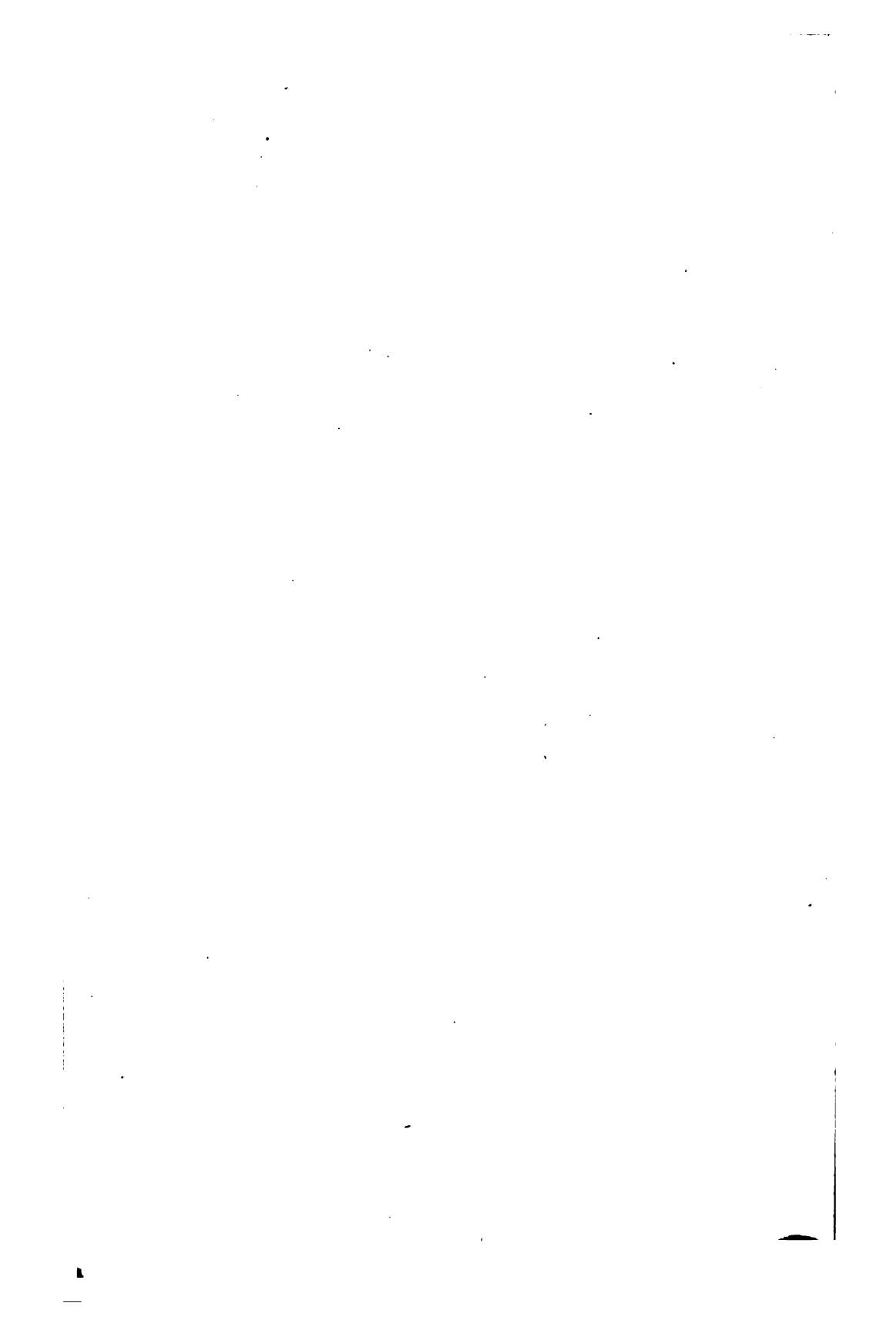
	Volumes.	Pamphlets.
Stillman, Thomas B.		1
Stockholm. Kongl. Bibliotek		1
Street Railway Journal	2	
Stryker, William S.		1
Sun, The (Denver, Col.)	1	
Sure, T. E.	1	
Sutro, (Mrs.) Theodore		1
Sydney Free Public Library		1
Taylor, H. O.	1	
Tebb, William		2
Terquem, Émile	1	1
Texas Geological Survey	1	
Textile Recorder	1	
Theta Delta Chi	1	
Thiry, J. H.		2
Thorne, William Henry	1	
Ticknor, (Miss) Anna Eliot. (See Richards, (Mrs.) E. H. S.)		
Tokio. Imperial University of Japan		5
Tokio Library		2
Tokio. St. Paul's College		1
Tradesman, The	2	
Trelease, William		3
Tricoche, George Nestler		1
Trinity College		1
Trustee for the Children of Shalam (Dona Anna, New Mexico)	1	
Tucker, Willis G. (M. D.)		3
Tufts College		3
Tulane University		2
Turin. R. Accademia delle Scienze	1	
United Singers of New York and Vicinity		1
United States Artillery School (Fort Monroe, Va.)		1
United States. Board of Indian Commissioners.	1	
United States. Bureau of Education	1	
United States. Commission of Fish and Fish- eries	4	
United States. Commissioner of Indian Affairs.		1
United States. Department of Agriculture	7	12
United States. Department of Agriculture. Weather Bureau	1	2
United States. Department of the Interior	154	27
United States. Department of the Interior. Census Office	4	39
United States. Department of the Interior. Geological Survey	8	

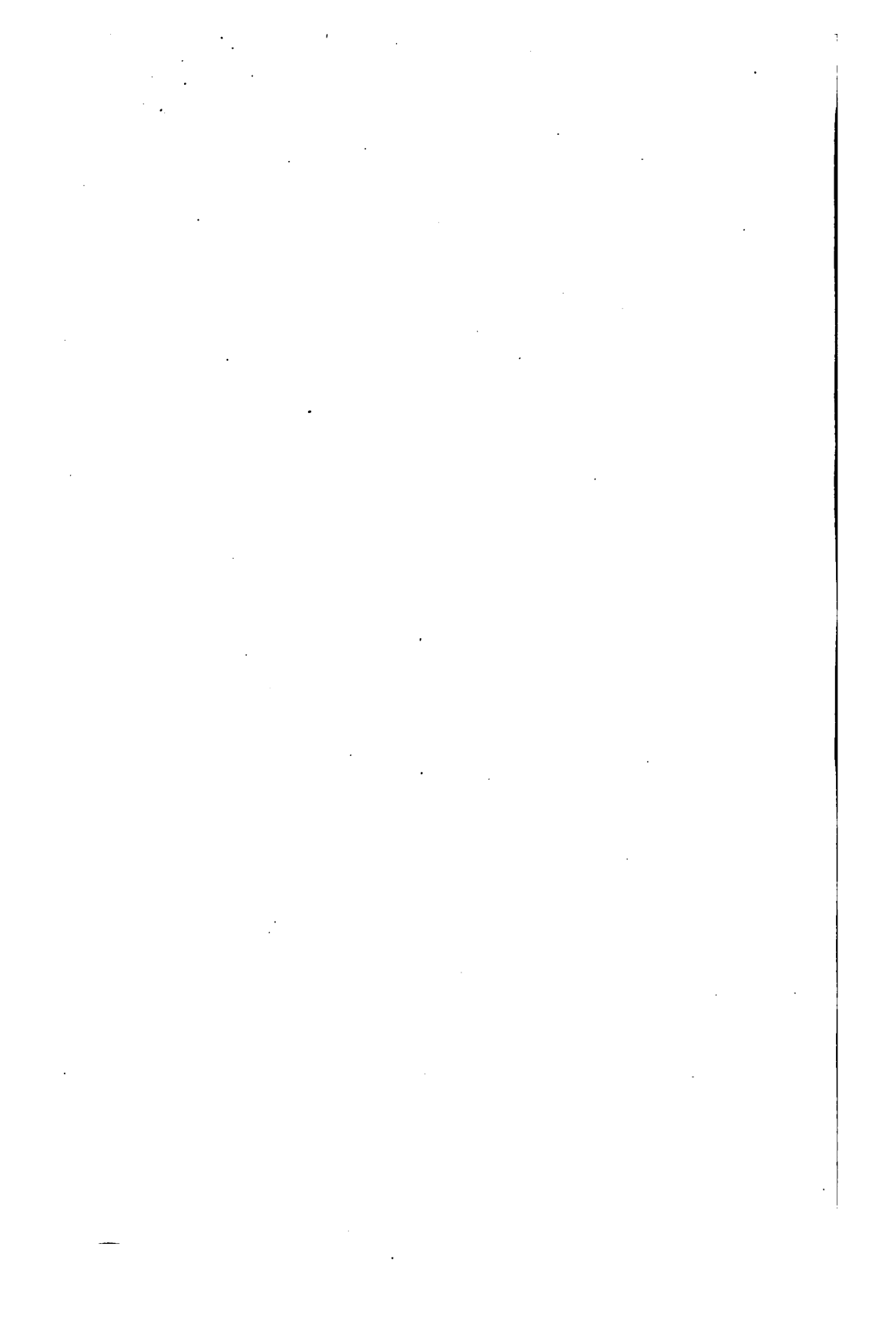
	Volumes.	Pamphlets.
United States. Department of the Interior.		
Patent Office.....	19	2
United States. Department of Labor.....	3	
United States. Department of State.....	10	11
United States. Department of State. Bureau of the American Republics.....	2	29
United States Military Academy (West Point)...		1
United States Military Service Institution.....	1	
United States. Navy Department.....	9	1
United States. Navy Department. Naval Ob- servatory.....	1	4
United States. Post Office Department.....		1
United States. Senate.....	4	
United States Strike Commission.....		2
United States. Treasury Department.....	13	8
United States. War Department.....	14	3
United States. War Department. Surgeon General's Office.....	2	
University of California.....		8
University of California. Lick Observatory....	2	
University of Chicago.....	1	3
University of Illinois.....		5
University of Kansas.....		1
University of Michigan.....		4
University of Nebraska.....	1	9
University of Pennsylvania.....		2
University of Rochester.....		1
University of the City of New York.....	1	2
University of the State of New York.....	7	1
University of Vermont.....		1
University of Virginia.....		2
University of Wisconsin.....	1	9
University of Wyoming.....		1
Unknown.....		1
Upsala. Kongl. Universitet.....		1
Urn.....	2	
Uruguayan Government.....		1
Valentini, Philipp J. J.....	1	
Van Horne, Robert M.....		1
Vassar College.....		1
Vaughan, C. J. (D.D.).....		1
Venezuela Government.....		1
Venice. R. Istituto Veneto de Scienze, Lettere ed Arti.....	2	
Victoria. Department of Mines.....		1
Victoria Government.....	3	2

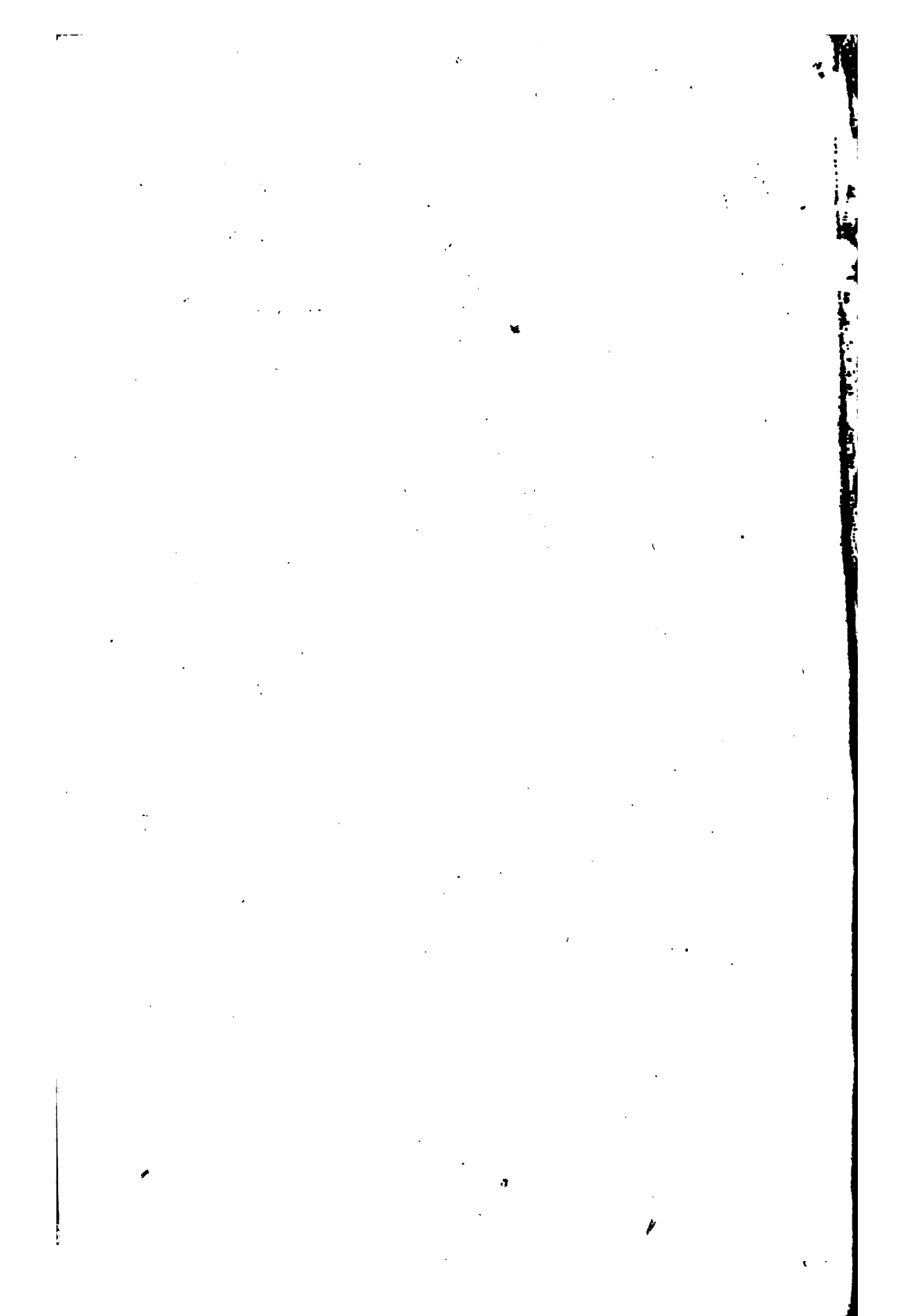
	Volumes.	Pamphlets.
Victoria Public Library.....		1
Vincent, Frank.....	1	
Virginia Agricultural and Mechanical College...		7
Vogue.....	2	
Voice, The.....	2	
Wadsworth, M. E.....		1
Waring, Chapman & Farquhar.....		1
Warner, (Gen.) A. J.....		1
Warren, Fuller & Co.....	1	
Washburn, F. L.....		1
Washington (D. C.). Chemical Society.....		1
Washington University.....		6
Weekly Northwestern Miller.....	1	
Weitenkampf, Frank.....		5
Werts, George T.....		2
West Virginia Agricultural Experiment Station.....		3
Westermann, B., & Co.....	5	
Whitehouse, F. Cope.....		1
Whittaker, Thomas.....	1	1
Willitts, George E.....		1
Wilson, James Grant.....	1	
Winchell, N. H.....		1
Winslow, Arthur.....		2
Winthrop, Robert C.....	1	
Wisconsin State Historical Society.....		1
Wise, (Rev.) Stephen S.....		1
Woman's Medical College of the New York In- firmery.....		1
Wood, Huestis & Co.....	2	
Woodruff, Clinton Rogers.....		6
Worcester (Mass.) Free Public Library.....		1
Worcester Society of Antiquity.....	3	
Wright, G. Frederick.....		1
Wyoming Commemorative Association.....		1
Wyoming Historical Society.....		1
Yale College.....		2
Yale Law School.....		1
Yale University.....	1	6
Yale University. Library.....	1	
Ybarra, A. M. Fernandez de (M. D.).....		1
Youmans, Le Roy F.....		1
Young Men's Christian Association of N. A.....		1
Zelbr, (Dr.) K.....		1
	<u>1,408</u>	<u>2,137</u>













**This book should be returned to
the Library on or before the last date
stamped below.**

**A fine of five cents a day is incurred
by retaining it beyond the specified
time.**

Please return promptly.

